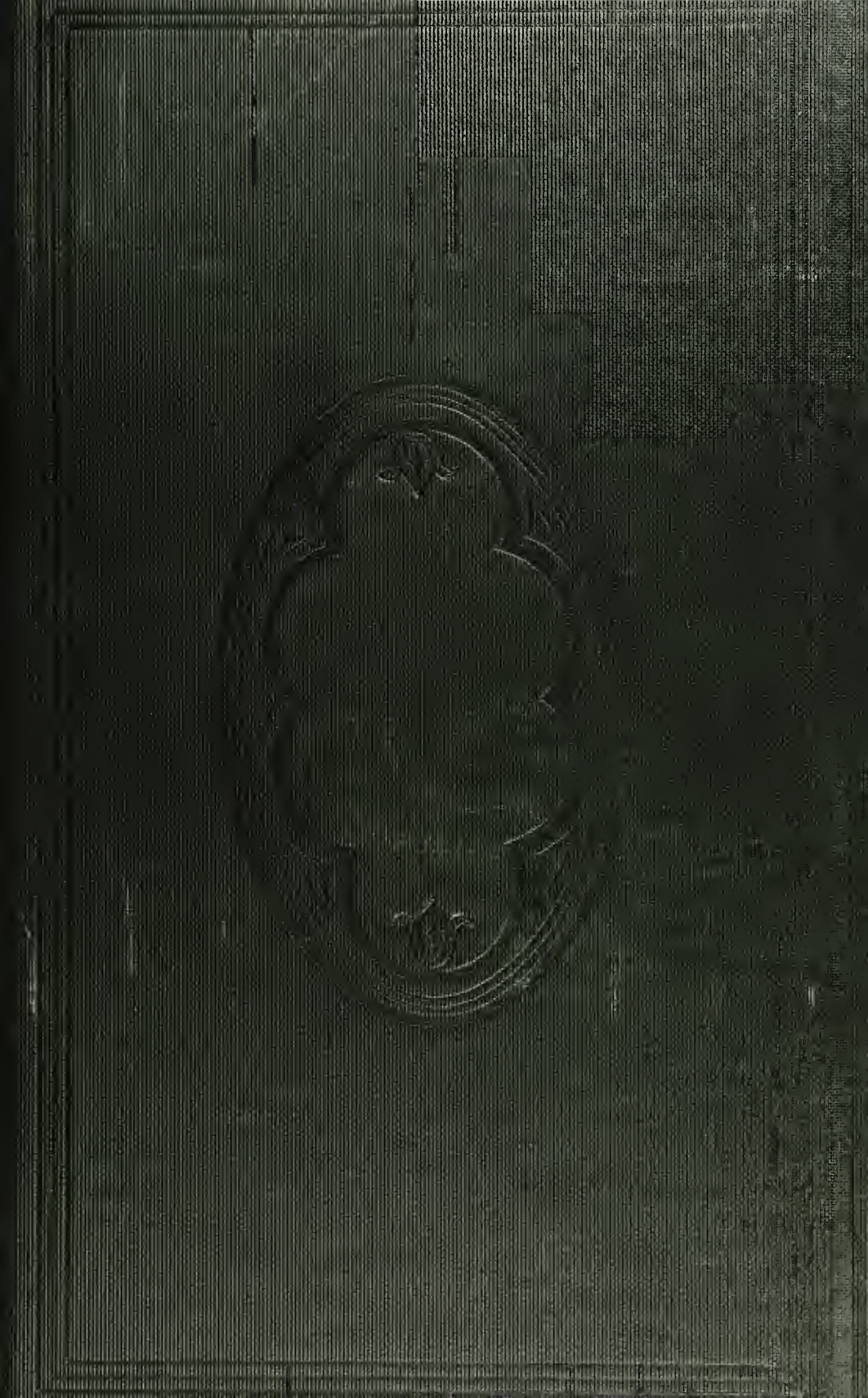

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CENSUS

OF THE COMMONWEALTH OF

MASSACHUSETTS

1905

PREPARED UNDER THE DIRECTION OF THE CHIEF OF THE BUREAU OF STATISTICS OF LABOR

VOLUME III

MANUFACTURES AND TRADE

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THE

DECENNIAL CENSUS OF THE COMMONWEALTH.

1905.

VOLUME III.

MANUFACTURES AND TRADE.

INTRODUCTION.

There are three features of this, the third volume of the series presenting the results of the Decennial Census of the Commonwealth for 1905, which distinguish it in a marked degree from the corresponding volume of the Census of 1895 giving statistics of Manufactures, namely — (1) the inclusion of statistics of "Trade" as distinct from "Manufactures," a new requirement of the Census law of 1904; (2) the exclusion of hand trades and "neighborhood industries," so called; and (3) the manner in which the results of this Census have been tabulated for presentation in print.

Pursuant to the provisions of the Census law of 1904 requiring a Census of Trade to be taken in addition to the customary Census of Manufactures, a schedule was sent to every individual, firm, or corporation engaged in mercantile business in the Commonwealth during the year 1904. Before this schedule was prepared, a special agent of the Bureau visited leading mercantile houses in order to ascertain what line of information would be of most value to merchants and dealers of all classes, and also to ascertain whether the books were kept in such a manner that the facts desired could be obtained. The schedule was approved in December, 1904, by the Governor and Council, and work on the collection of the statistics was begun early in January, 1905.

The Census of Trade was in the nature of an experiment, being the first ever taken by any State or country. Since 1885, the Bureau of Statistics of Labor had been collecting and publishing Annual Statistics of Manufactures, and it was thought that by including in the Census schedule for 1905 inquiries which would result in obtaining statistics of wholesale and retail Trade, it might be possible to supply what is called the "missing

link" between the producer and the consumer. One of the problems of industrial statistics which has never been satisfactorily solved is the tracing of the manufactured product from the mill or factory to the consumer. Could this be done, it would be possible to present data showing the amount and value of goods made within the State and sold within the State at wholesale and retail, the amount and value of goods made within the State and sold to consumers beyond its borders, and likewise importations of goods made outside the State for sale within its limits. If this can ever be accomplished, it will be an achievement of capital importance. The difficulty of attempting to secure such information by means of ordinary Census methods is due to the constant liability of duplications in the statistics. Thus the total value of the manufactured product being returned by the manufacturer and the total value of goods sold being returned by the retailer or wholesaler, the opportunities for duplication on the mercantile end of the transaction are so great as to vitiate to a certain extent the significance of any figures which might be obtained. Manifestly, in order that this information should be of real value, duplications arising from the purchase of goods by retail dealers from wholesalers within the State, which, in turn, are purchased from manufacturers within the State should be eliminated.

While the statistics of Trade, therefore, as presented in this volume have been comprehensively collected and carefully tabulated, and are not without value as indicating the volume of retail and wholesale trade in Massachusetts, they do not appear to have fulfilled one of the principal purposes which it is understood prompted the securing of them. For instance, the total value of goods made in the city of Boston for the Census year was $184,351,163, and the total value of goods sold in the wholesale and retail houses of Boston amounted to $967,009,354, an aggregate for Manufactures and Trade of $1,151,360,517. These figures are interesting in themselves, but it must be confessed that the presentation of them in tabular detail gives no clue to the proportion of goods manufactured in Boston which found its way to consumers in Massachusetts and the proportion which was sold beyond her borders; nor is any light shed by these figures upon the extent to which goods sold, either at retail or wholesale here, were the product of Massachusetts mills and factories, and to how great an extent it was necessary for Massachusetts merchants to import goods made in other States in order to satisfy the demands of the local consumer.

But while the scope of the industrial Census of 1905 was broadened by the requirement that it include statistics of Trade as well as Manufactures, it was abridged in another direction. Experience in former censuses in gathering data of the hand trades and neighborhood industries, so called, — such as dressmaking, millinery, carpentry, blacksmithing, etc., — resulted in the conviction that the presentation of such statistics led to confusion and might better be omitted from the canvass. In

this view, the United States Census office coincided, joining the Massachusetts Bureau in an agreement to confine the statistics of Manufactures entirely to factory or mill industries in the operation of which hand power does not enter or is reduced to a minimum. In order, therefore, to make the statistics of Manufactures of 1905 comparable with those of 1895, which included statistics of hand-trade industries, it has been necessary to recompose the latter for proper tabulation in this volume. Revision of the published statistics for 1895 necessary for purposes of comparison involved considerable difficulty. Certain industries, such as custom millinery, custom tailoring, dressmaking, taxidermy, cobbling, carpentering, and custom grist and saw mills, had to be wholly eliminated. It was found, too, that some establishments, which in 1895 did little real manufacturing, had in 10 years developed into true factories. On the other hand, in certain establishments the strictly manufacturing operations conducted in 1895 had later been discontinued, although the establishments were still in business doing custom and repair work. The latter were, however, few in number, and their inclusion or omission has little effect on the statistics.

The third point of difference between this and the corresponding volume of the Census reports for 1895 is with respect to the method adopted for the tabular presentation of results, it having been deemed by Mr. Charles F. Pidgin, who was Chief of the Bureau at the time the work was planned, desirable, so far as it was possible to do so, to bring together under each city and town name all the information relating to number of establishments, character of organization, amount of capital invested, stock used, goods made, persons employed, wages paid, and other correlated facts. This scheme was adopted in order that persons interested in any particular city or town might readily find in one place all of the data pertaining to it. There is, in addition, however, a series of comparisons with 1895 covering each of the individual subjects, — number of establishments, capital invested, stock used, goods made, persons employed, etc., and this, in turn, is followed by similar presentations for the industries of the State.

In accordance with the provisions of the Census law (Chapter 423 of the Acts of 1904) the information given in this volume relates to the facts for the year ending December 31, 1904, or for the financial year of the establishment or firm making the return which ended the nearest to that date; and the data for Manufactures were gathered in co-operation with the Federal authorities under a contract entered into between the Chief of the Bureau of Statistics of Labor and the Director of the Census at Washington.

The schedule for the Census of Manufactures adopted for 1905 was that used in the United States Census of 1900, with such additional inquiries for Massachusetts as were necessary in order to make comparisons, on a uniform basis, with the figures of preceding years. The schedule was approved by the Governor and Council, and, in order to aid manufac-

turers in filling in the answers, both general and special instructions were prepared by the Census Office and printed on the schedule itself. The schedules were then sent by mail to persons legally liable to make returns, and were returned by mail to the Bureau.

This method of obtaining information from manufacturers by mail was first adopted in the Census of 1885, a clause making provision for it being incorporated in the Census law for that year at the suggestion of and with a view to assisting manufacturers who objected to making reports to agents, on the ground that they did not care to disclose to them their private business. All manufacturers did not at first respond to the "mail" request as promptly as was to be desired, but a beginning was made; and since the Census of 1885 this office has gathered information concerning Manufactures by mail for the preparation of its Annual Statistics of Manufactures, with less and less difficulty as the manufacturers became more conversant with the advantages of the system. Special agents were, moreover, employed in the Census of 1905 to canvass districts assigned them for the purpose of finding new establishments concerning which neither the Federal nor the State government had cognizance. The practical results of this method of procedure had been of advantage in the past as well to the manufacturer as to the office, and they proved successful in the present instance.

In taking the Census, manufacturers were informed that every precaution would be observed to prevent the disclosure of the operations of any individual establishment, and for this reason some of the detailed presentations given in previous censuses are omitted from this volume; and, in all cases where there are less than three establishments, or wherever the presentation of figures might disclose private business, they have been omitted and a sign (†–) inserted. The requests made by manufacturers engaged in new lines of industry for the omission of certain information which might be of advantage to their competitors have been complied with in every instance.

This volume, therefore, is in two principal parts: — I. Manufactures; II. Trade. The various subdivisions and the general plan of the arrangement of the statistical matter are fully set forth in the Table of Contents.

A digest or summary is given on the pages immediately following this introduction. In former Census volumes this matter has followed the statistical tables; but the presentation at the outset of the volume of brief analyses calling attention to the more important results of the Census will, it is believed, be appreciated both by the general reader and by those who may wish to refer to the data in detail.

The analysis, treating first of Manufactures, gives comparisons by the Census periods and comparisons by cities and by industries, showing the increase or decrease in the value of goods made between the Census of 1895 and that of 1905. It then proceeds to give comparisons of the value of goods made in seven leading industries of the State, presenting the

figures for Massachusetts and of the other States of the Union (from the Federal Census) which are the principal competitors of this State in the several lines of industry. This group includes consideration, in alphabetical order, of Boots and Shoes, Carpets and Rugs (Other than Rag), Cotton Goods, Leather: Tanned, Curried, and Finished, Paper and Wood Pulp, Woolen Goods, and Worsted Goods. Similar consideration is next briefly given to the principal minor industries, in order, as follows: Canning and Preserving Fish, Cigars and Cigarettes, Clothing (Men's), Clothing (Women's), Confectionery, Electrical Machinery, Apparatus, and Supplies, Hosiery and Knit Goods, Jewelry, Liquors (Malt), Rubber and Elastic Goods, Silk and Silk Goods, Carriages and Wagons, Musical Instruments and Materials, and Slaughtering and Meat Packing (Wholesale). Then follows a comparison of the value of the output of manufacturing establishments of 300 cities and towns in the United States having a population of 8,000 or more, according to the last Federal Census, the Massachusetts cities and towns being displayed typographically in such a manner as to readily disclose their rank with the cities and towns of the country at large. A similar table is presented for all the States and Territories, from which it appears that Massachusetts in 1905 maintained the same rank as in the Census of 1900, namely, fourth, being preceded by New York, Pennsylvania, and Illinois, in the aggregate value of manufactured goods. The Manufactures summary concludes with a special consideration of motive power in manufactures, comparisons being given for Massachusetts and the United States of the statistics of water, steam, electric, gas and gasoline power in terms of horse-power for the period 1870–1905, together with some statistics with reference to rented power in Massachusetts and the United States, and some observations on the comparatively recent rise and development of pneumatic power in its various applications.

The analysis of the statistics relative to "Trade," so called, to which the second part of this volume is devoted, includes a table giving the aggregate value of goods *made* and also the value of goods *sold* for each city of the State and for all towns having three or more mercantile or manufacturing establishments. This is followed by a table giving summaries by counties, cities, and aggregates for towns; a recapitulation for the State, by counties; a table presenting the trade of the city of Boston by particular kinds of business; a presentation for the 33 cities of the Commonwealth giving the rank of each and the value of goods sold; and a State recapitulation showing the sales per capita and percentages. The final table gives the number of establishments, the amount of capital invested, the total value of goods sold, and the amounts paid weekly in wages and salaries according to whether the goods were sold at retail, wholesale, or by other method.

The Census of Manufactures embodied in this volume being taken in collaboration with the United States Census Bureau, an arrangement was originally entered into between the State and the Federal bureaus

to the effect that the results should be published simultaneously. The United States office, however, had completed its tabulations and was prepared to publish its Manufactures Census for Massachusetts so far in advance of the ability of the Massachusetts Bureau to do so that the agreement as to simultaneous publication was early abandoned. The Federal report on the Massachusetts Manufactures Census for 1905 has accordingly been before the public for some time. The delay in the issuance of this work has been in large part due to the policy of this Bureau in adhering to its own classifications, to the recomposition of the statistics of the Census of 1895 for comparative purposes, and to the necessity of presenting the complete data for all of the cities and towns of the Commonwealth for desirable local purposes such as obviously could not be entered upon by a Federal bureau having the entire country for its field.

CHARLES F. GETTEMY,
Chief, Bureau of Statistics of Labor.

State House, Boston, July 1, 1908.

ANALYSIS.

I. Manufactures.

The number of establishments reported as being engaged in Manufactures in the Commonwealth by the Census of 1895 was 26,265. Eliminating the hand trades and neighborhood industries, in order to secure a fair basis for comparison with the returns of 1905, the number of manufacturing establishments operated wholly or chiefly by machine power was 8,692. By the Federal Census of 1900 this number had increased to 10,929 and by the State Census of 1905 it was shown to be 10,723, the decrease being no doubt due in part, at least, to combinations, since by all other absolute standards of measurement there was a marked increase between each of the three censuses. It also appears that not only was there an actual increase in the value of the manufactured product of Massachusetts during the quinquennial period 1900–1905, amounting to $216,465,612, but that the percentage of this increase was slightly greater than the percentage of the increase during the preceding five-year period.

The following table gives comparisons by Census periods:

Classification.	The State			Percentage of Increase in		
	1905	**1900**	**1895**	**1905** over **1900** (5 Years)	**1900** over **1895** (5 Years)	**1905** over **1895** (10 Years)
Establishments,	10,723	10,929	8,692	[1] 1 88	25.74	23 37
Capital,	$965,948,887	$781,867,715	$486,383,295	[2] –	[2] –	[2] –
Stock used,	$626,410,431	$498,655,033	$406,026,692	25.62	22 81	54.28
Goods made,	$1,124,092,051	$907,626,439	$734,652,132	23.85	23 55	53 01
Persons employed,	488,399	438,234	382,563	11.45	14 55	27 66
Wages,	$232,388,946	$195,278,276	$166,723,992	19.00	17.13	39 39
Average yearly earnings,	$475 82	$445 60	$435.81	6.78	2.25	9 18

[1] Decrease. [2] Not comparable because taken on different bases at the three Census periods.

The next table gives the data for the cities of the State in 1905 and 1895 with the percentages of increase or decrease in the latter over the former year, together with the principal product in each city, based upon value, and percentages showing the proportion which the principal article of manufacture bears to the total value of product in the particular cities mentioned:

Comparison. Cities. 1905 and 1895.

Cities.	Value of Goods Made		Percentage of Increase in **1905**	Principal Product		
	1905	**1895**		Kinds of Goods	Value **1905**	Percentage of Total
Everett,	$6,135,650	$1,390,976	341 10	[1] –	[1] –	
Melrose,	9,450,929	2,857,582	230 73	[1] –	[1] –	
Quincy,	8,982,446	3,055,338	193 99	[1] –	[1] –	..
Springfield,	25,860,250	13,899,293	86 05	Food preparations,	4,515,700	17.46
Brockton,	37,790,982	20,462,248	84 69	Boots and shoes,	33,853,128	89.58
Lawrence,	48,036,593	26,389,131	82 03	Worsted goods,	30,926,964	64.38
Lynn,	55,003,023	31,720,744	73 40	Boots and shoes,	35,430,532	64 42
Malden,	11,235,635	6,542,307	71.74	[1] –	[1] –	–
Chelsea,	13,879,159	8,140,290	70.50	Rubber and elastic goods,	3,635,211	26.19

[1] The principal product for this city cannot be shown without disclosing private business.

Comparison. Cities. 1905 and 1895 — Concluded.

Cities.	Value of Goods Made		Percentage of Increase in 1905	Principal Product		
	1905	1895		Kinds of Goods	Value 1905	Percentage of Total
Waltham,	$7,149,697	$4,199,361	70 26	[1] –	[1] –	–
Fitchburg,	15,390,507	9,168,539	67 86	Paper,	$3,019,118	19.62
Somerville,	22,955,197	14,113,045	62 65	Food preparations,	19,353,900	84 31
Pittsfield,	8,577,358	5,289,984	62.14	Woolen goods,	2,877,174	33.54
New Bedford,	29,469,349	18,637,142	58 12	Cotton goods,	22,411,936	76.05
Worcester,	52,144,965	34,771,192	49.97	Metals and metallic goods,	15,477,999	29.68
Taunton,	13,644,586	9,199,890	48.31	Cotton goods,	6,141,598	45 01
Holyoke,	30,731,332	20,751,478	48 09	Paper,	10,620,255	34.56
Northampton,	5,756,381	3,913,385	47 09	[1] –	[1] –	–
Gloucester,	6,920,984	4,733,479	46.21	Food preparations,	4,249,097	61 39
Newburyport,	6,809,979	4,732,423	43.90	Boots and shoes,	4,101,935	60 24
Marlborough,	7,468,849	5,278,915	41.48	Boots and shoes,	6,620,455	88 64
Boston,	184,351,163	130,423,010	41 35	Food preparations,	39,668,557	21.52
Beverly,	4,101,168	3,006,588	36.41	Boots and shoes,	2,640,308	64 38
Fall River,	43,473,105	32,320,351	34 51	Cotton goods,	32,538,667	74 85
Salem,	12,202,217	9,195,348	32 70	Boots and shoes,	4,639,917	38.03
Lowell,	46,879,212	36,645,119	27 93	Cotton goods,	19,383,878	41.35
Haverhill,	24,446,594	19,125,053	27.82	Boots and shoes,	20,508,825	83 89
Newton,	4,140,996	3,304,066	25.33	[1] –	[1] –	–
Cambridge,	42,407,064	34,246,041	23.83	Food preparations,	14,372,776	33 89
Chicopee,	7,715,653	6,280,298	22 85	[1] –	[1] –	–
Medford,	871,820	1,015,379	[2] 14 14	[1] –	[1] –	–
Woburn,	4,654,067	5,286,639	[2] 11.97	Leather,	2,851,554	61 27
North Adams,	8,035,705	8,831,551	[2] 9 01	Cotton goods,	2,139,536	26.63
The State,	$1,124,092,051	$734,652,132	53 01	Boots and shoes,	$173,679,628	15 45
Cities,	806,672,615	538,926,185	49 68	Boots and shoes,	129,005,117	15.99
Towns,	317,419,436	195,725,947	62 18	Boots and shoes,	44,674,511	14.07

[1] The principal product for this city cannot be shown without disclosing private business.
[2] Decrease.

As this table is arranged by percentages of increase in 1905 over the previous Census in 1895, the highest rate of percentage is first, descending in regular scale for the 33 cities. With respect to nine of the cities the value of the principal product cannot be given, since to do so would disclose private business, and would be contrary to the intent of the law. It is seen that the smaller cities are making great strides forward, the city of Everett showing an increase of 341.10 per cent in 10 years in the value of product, while the older city of Chicopee exhibits an increase of only 22.85 per cent in the same time. Boston, the leading city in value of goods produced, shows an increase of 41.35 per cent in 10 years.

The aggregate value of all goods made in the State is $1,124,092,051. The industry "Boots and Shoes" is the principal product, not only in the State as a whole, but in the aggregate for the cities and the towns. The product value in this industry alone represents 15.45 per cent of the entire product value of the State; 15.99 per cent of the total value of product for the cities; and 14.07 per cent of the total product value of the towns. In other words, out of every $100 worth of goods produced in the State, over $15 is the product of the boot and shoe factories; out of every $100 worth produced in the cities of the State, nearly $16 is the product of the boot and shoe factories; and out of every $100 worth of goods produced in the towns of the State, slightly more than $14 is the product of boot and shoe factories.

The percentages of increase in 1905 over 1895 in the value of goods made for the more important industries having a product value of over

one million dollars in both Census years is brought forward from the presentation on pages 80 and 81 and is reproduced here in the order of highest to lowest percentage of increase.

Value of Goods Made: By Industries. 1895–1905.

Industries.	Percentage of Increase in 1905	Value of Goods Made	
		1905	1895
Shipbuilding,	383.85	$6,744,804	$1,393,990
Electrical apparatus and appliances,	173.94	15,882,216	5,797,743
Arms and ammunition,	168 36	4,808,999	1,791,971
Railroad construction and equipment,	166 96	9,298,591	3,483,083
Ivory, bone, shell, and horn goods, etc.,	161 65	3,239,900	1,238,254
Worsted goods,	147 78	51,973,944	20,975,996
Cordage and twine,	136 36	12,435,967	5,261,559
Flax, hemp, and jute goods,	132 45	7,098,555	3,053,777
Cooking, lighting, and heating apparatus,	122.40	8,098,200	3,641,219
Paper goods,	121 75	11,210,632	5,055,546
Artisans' tools,	114 62	6,415,022	2,989,010
Rubber and elastic goods,	112 94	53,133,020	24,951,680
Clocks and watches,	112.61	4,545,859	2,138,125
Boxes, barrels, kegs, etc.,	104 11	9,636,861	4,721,320
Gas and residual products,	103 49	9,928,517	4,879,085
Paints, colors, and crude chemicals,	98.71	2,792,702	1,405,399
Hose and belting: rubber, linen, etc.,	90.93	2,302,328	1,205,820
Building materials,	88.22	8,387,308	4,456,224
Machines and machinery,	81.32	59,621,469	32,881,965
Brooms, brushes, and mops,	80.96	2,552,730	1,410,676
Printing, publishing, and bookbinding,	80 15	40,508,703	22,486,254
Silk and silk goods,	73.51	7,012,062	4,041,399
Boxes (paper),	67.49	3,635,580	2,170,618
Carriages and wagons,	65.80	8,524,784	5,141,473
Hosiery and knit goods,	64.92	10,094,897	6,120,930
Jewelry,	54.02	10,093,031	6,552,956
Models, lasts, and patterns,	51.79	1,677,155	1,104,927
Whips, lashes, and stocks,	50.88	1,936,240	1,283,310
Clothing,	49.96	38,810,029	25,881,047
Tobacco, snuff, and cigars,	47.93	6,643,308	4,490,845
Carpetings,	46.63	10,919,794	7,447,115
Woolen goods (woven goods and yarn),	46 09	47,339,951	32,403,686
Leather,	44 87	33,419,614	23,068,400
Paper,	42.15	32,394,795	22,789,053
Drugs and medicines,	40.92	7,634,482	5,417,576
Cotton goods (woven goods and yarn),	40 85	130,068,982	92,345,983
Scientific instruments and appliances,	39.84	3,157,612	2,258,054
Lumber,	39.10	4,903,714	3,525,254
Boots and shoes (factory product),	37.98	144,291,426	104,576,501
Tallow, candles, soap, and grease,	33.61	5,538,372	4,145,300
Metals and metallic goods,	31.49	46,983,951	35,730,879
Food preparations,	29.93	104,595,274	80,500,433
Polishes and dressing,	27.84	2,523,701	1,974,072
Musical instruments and materials,	26.71	8,538,073	6,738,333
Stone,	26.63	8,004,612	6,321,388
Furniture,	21.69	17,177,818	14,116,396
Liquors (malt),	18.73	11,080,944	9,332,605
Leather goods,	9.85	2,825,130	2,571,733
Other industries,	38 98	93,650,393	67,383,170
All Industries,	53.01	$1,124,092,051	$734,652,132

Comparison for Selected Industries.

In order to show the relative importance of Massachusetts as compared with the other States of the Union, the following presentations, taken from the United States Census returns for 1900 and 1905 are given, the seven leading industries being first considered, in alphabetical order, from Boots and Shoes to Worsted Goods inclusive, and followed by the 14 leading minor industries.

The figures for Massachusetts are printed in full-face type and show for each industry the rank of the State based upon the returns for 1905. The percentage of the output in each industry in the several States as compared with the total product for that industry for the United States is

given, the latter being considered 100 per cent. Comparisons with 1900 are also shown and the percentages of increase or decrease noted. In the last two columns are given the percentages of product in each State as compared with the total product for the United States in the years 1900 and 1905.

As regards Massachusetts' share of the total product of the United States in the several industries below noted, some losses are seen, but they are for the most part inconsiderable, and where they appear to be material, as in worsted goods, the product is more than made up in the allied industry of woolen goods where the gain was from 26.08 to 31.40 per cent. In cotton goods, the value of product was diminished owing to the strike which unfortunately took place in the Census year, and on account of which the mills, some thirty or more in number in a single city, were closed for a period extending over nearly three months. The percentage of increase over 1900 is, therefore, less than would have been shown for this industry had the conditions been normal.

I. Boots and Shoes.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (−) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$258,969,580	$320,107,458	+23.61	100.00	100.00
Massachusetts,	**1**	**117,115,243**	**144,291,426**	**+23.20**	**45.22**	**45.08**
New York,	2	25,585,631	34,137,049	+33.42	9.88	10.66
Ohio,	3	17,920,854	25,140,220	+40.28	6.92	7.85
Missouri,	4	11,253,202	23,493,552	+108.77	4.35	7.34
New Hampshire,	5	23,405,558	22,425,700	−4.19	9.04	7.01
Pennsylvania,	6	13,235,933	14,607,867	+10.37	5.11	4.56
Maine,	7	12,295,847	12,351,293	+0.45	4.75	3.86
Illinois,	8	9,375,842	9,026,238	−3.73	3.62	2.82
New Jersey,	9	6,978,043	6,977,300	−0.01	2.69	2.18
Wisconsin,	10	4,791,684	6,513,563	+35.93	1.85	2.04
Minnesota,	11	3,615,801	4,169,732	+15.32	1.40	1.30
Other States,	-	13,395,942	16,973,518	+26.71	5.17	5.30

In the manufacture of boots and shoes, Massachusetts is the ranking State, the value of product in 1905 showing an increase over 1900 of 23.20 per cent, which was only fractionally less than the increase shown for the United States as a whole. Massachusetts in both Census years manufactured nearly one-half of the boot and shoe product of the country, and its proportion of the total for the United States was only relatively less in 1905 than in 1900 by fourteen one-hundredths of one per cent. New York, Ohio, Missouri, and Wisconsin show percentages of increase greater than that shown by Massachusetts, but the value of product in the latter State is more than four times greater than that of her nearest competitor. The greatest per cent of gain, 108.77, is shown for Missouri, changing the rank of that State from seventh place in 1900 to fourth place in 1905.

II. Carpets and Rugs (Other than Rag).

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$48,192,351	$61,586,433	+27.79	100.00	100.00
Pennsylvania,	1	23,113,058	27,120,311	+17.34	47.96	44.04
New York,	2	15,029,218	19,404,133	+29.11	31.19	31.51
Massachusetts,	**3**	**6,966,237**	**9,713,978**	**+39.44**	**14.45**	**15.77**
New Jersey,	4	1,522,827	1,748,831	+14.84	3.16	2.84
Other States,	–	1,561,011	3,599,180	+130.57	3.24	5.84

It will be noted that the combined product of three States (Pennsylvania, New York, and Massachusetts) represents over 91 per cent of the total value of all carpets and rugs manufactured in the United States in 1905, only nine per cent being produced outside of these States. The States retain the same relative rank in 1905 as in 1900, slight gains being shown for both Massachusetts and New York.

III. Cotton Goods.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$339,200,320	$450,467,704	+32.80	100.00	100.00
Massachusetts,	**1**	**110,478,327**	**129,171,449**	**+16.92**	**32.57**	**28.68**
South Carolina,	2	29,723,919	49,437,644	+66.32	8.76	10.97
North Carolina,	3	28,372,798	47,254,054	+66.55	8.36	10.49
Georgia,	4	18,457,645	35,174,248	+90.57	5.44	7.81
Rhode Island,	5	24,056,175	30,628,843	+27.32	7.09	6.80
New Hampshire,	6	22,998,249	29,540,770	+28.45	6.78	6.56
Pennsylvania,	7	23,421,470	24,136,813	+3.05	6.91	5.36
Connecticut,	8	15,489,442	18,239,155	+17.75	4.57	4.05
Alabama,	9	8,153,136	16,760,332	+105.57	2.40	3.72
Maine,	10	14,631,086	15,405,823	+5.30	4.31	3.42
New York,	11	10,788,003	13,433,904	+24.53	3.18	2.98
New Jersey,	12	6,540,289	8,578,527	+31.16	1.93	1.90
Maryland,	13	5,423,251	5,244,742	—3.29	1.60	1.16
Virginia,	14	2,655,002	4,484,131	+68.89	0.78	1.00
Tennessee,	15	1,994,935	3,560,984	+78.50	0.59	0.79
Mississippi,	16	1,472,835	2,462,808	+67.22	0.43	0.55
Vermont,	17	999,886	1,086,522	+8.66	0.30	0.24
Other States,	–	13,543,872	15,866,955	+17.15	4.00	3.52

As in the past, Massachusetts leads in rank in the manufacture of cotton goods, but whereas she produced 32.57 per cent of the total cotton manufactures in 1900, the percentage fell to 28.68 in 1905. While these figures may seem to indicate a threatening of her supremacy in this regard, it should be borne in mind, as already stated, that the falling off was due in large measure to the fact that, during the Census year, a general strike among the operatives in Fall River resulted in closing the mills temporarily for a period extending over three months. Other Northern States suffered to some extent, while all of the Southern States, except Maryland, show gains in product value that are instructive. In comparing 1905 with 1900, we find an increase of nearly 17 per cent in Massachusetts, about 18 per cent in Connecticut, 27+ per cent in Rhode Island, and 28+ per cent in New Hampshire; while side by side with these we find increases

of 66.32 per cent in South Carolina, 66.55 per cent in North Carolina, 67.22 per cent in Mississippi, 68.89 per cent in Virginia, 78.50 per cent in Tennessee, 90.57 per cent in Georgia, and 105.57 per cent in Alabama. The general increase for the whole United States was 32.80 per cent, nearly twice as great as that shown for this Commonwealth; in fact, no Northern State reached the percentage of gain shown for the country as a whole, while, with the exception of Maryland, each of the Southern States shown in the preceding table exceeded this percentage.

IV. Leather: Tanned, Curried, and Finished.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$204,038,127	$252,620,986	+23.81	100.00	100.00
Pennsylvania,	1	55,615,009	69,427,852	+24.84	27.26	27.48
Massachusetts,	**2**	**26,067,714**	**33,352,999**	**+27.95**	**12.77**	**13.20**
Wisconsin,	3	20,074,373	25,845,123	+28.75	9.84	10.23
New York,	4	23,205,991	21,642,945	—6.74	11.37	8 57
New Jersey,	5	13,747,155	21,495,329	+56.36	6.74	8 51
Illinois,	6	7,847,835	10,758,196	+37.08	3.85	4.26
Delaware,	7	9,400,504	10,250,842	+9.05	4.61	4.06
Michigan,	8	6,015,590	9,340,349	+55.27	2.95	3.70
California,	9	7,405,981	8,072,257	+9.00	3.63	3.19
Ohio,	10	5,182,065	6,512,754	+25 68	2.54	2.58
West Virginia,	11	3,210,753	6,061,509	+88.79	1.57	2.40
Virginia,	12	4,716,920	5,829,812	+23 59	2 31	2.31
Kentucky,	13	3,757,016	3,952,277	+5 20	1.84	1 56
Tennessee,	14	2,802,117	3,583,871	+27.90	1.37	1.42
North Carolina,	15	1,502,378	2,662,174	+77.20	0.74	1.05
Maine,	16	2,451,713	2,500,146	+1.96	1.20	0 99
Other States,	-	11,035,013	11,332,551	+2.70	5.41	4.49

The increase in the value of product in this industry for the United States in the year 1905, as compared with the figures for 1900, is 23.81 per cent. Pennsylvania and Massachusetts, which rank first and second, respectively, so far as total product is concerned, exhibit increases of 24.84 and 27.95 per cent in the five-year period, and Wisconsin, which ranks third, shows a gain of 28.75 per cent. Other gains which are larger than that shown for the United States, and larger than those shown for Pennsylvania and Massachusetts, are West Virginia, 88.79 per cent; North Carolina, 77.20 per cent; New Jersey, 56.36 per cent; Michigan, 55.27 per cent; and Illinois, 37.08 per cent. Massachusetts produced 12.77 per cent of the total product in 1900 and 13.20 per cent in 1905. Pennsylvania at the same periods produced 27.26 and 27.48 per cent, respectively.

V. Paper and Wood Pulp.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1906		1900	1905
United States,		$127,326,162	$188,715,189	+48.21	100.00	100.00
New York,	1	26,715,628	37,750,605	+41.31	20 98	20 00
Massachusetts,	**2**	**22,141,461**	**32,012,247**	**+44.58**	**17.39**	**16.96**
Maine,	3	13,223,275	22,951 124	+73 57	10.38	12 16
Wisconsin,	4	10,895,576	17,844,174	+63 77	8.56	9 45
Pennsylvania,	5	12,267,900	15,411,032	+25 62	9.63	8 17

V. Paper and Wood Pulp—Concluded.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
Ohio,	6	$6,543,513	$10,961,527	+67.52	5.14	5 81
New Hampshire,	7	7,244,733	8,930,291	+23.27	5.69	4 73
Michigan,	8	4,217,869	7,340,631	+74 04	3.31	3 89
Connecticut,	9	3,565,021	5,039,147	+41.35	2.80	2.67
Indiana,	10	4,170,497	3,916,998	—6.08	3.28	2 08
Vermont,	11	3,384,773	3,831,448	+13.20	2.66	2.03
Maryland,	12	2,589,540	3,296,348	+27.29	2.03	1 75
Virginia,	13	850,386	3,034,395	+256.83	0.67	1.61
Delaware,	14	1,599,718	1,904,556	+19.06	1.26	1.01
Oregon,	15	1,305,696	1,530,449	+17 21	1 03	0 81
Other States,	–	6,610,576	12,960,217	+96 05	5.19	6 87

Massachusetts ranks second among the States in the production of paper and wood pulp. The increase in 1905 as compared with 1900 was 44.58 per cent as against an increase for the whole United States of 48.21 per cent. Notwithstanding that Massachusetts has increased its value of product in the five years from 1900 to 1905, its percentage of total product shows a fractional decline, dropping from 17.39 per cent in 1900 to 16.96 per cent in 1905, while the largest percentage of increase over its own product was shown by Virginia, 256.83 per cent.

VI. Woolen Goods.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$118,430,158	$142,196,658	+20.07	100 00	100.00
Massachusetts,	**1**	**30,888,104**	**44,653,940**	**+44.57**	**26.08**	**31.40**
Pennsylvania,	2	25,389,344	19,222,465	—24 29	21 44	13 52
Maine,	3	11,633,232	13,969,600	+20 08	9.82	9 82
Connecticut,	4	8,097,218	11,166,965	+37 91	6.84	7 85
New Hampshire,	5	7,624,062	11,013,982	+44 46	6 44	7 75
Rhode Island,	6	5,330,550	8,163,167	+53.14	4 50	5 74
New York,	7	6,715,005	7,384,755	+9.97	5 67	5 19
Vermont,	8	2,572,646	4,698,405	+82 63	2 17	3 30
New Jersey,	9	4,755,393	3,577,674	—24 77	4 02	2.52
Tennessee,	10	1,517,194	1,706,396	+12 47	1 28	1 20
Virginia,	11	627,581	1,249,786	+99 14	0 53	0 88
Oregon,	12	897,824	1,034,356	+15 21	0 76	0 73
Other States,	–	12,382,005	14,355,167	+15 94	10 45	10 10

In this industry, as has been the case for a number of years past, Massachusetts leads. The increase in the value of goods made, comparing 1905 with 1900, was 44.57 per cent; and the percentage of the total for the United States was, in 1900, 26.08, and in 1905, 31.40. Only two States exhibit a decline, New Jersey, 24.77 per cent, and Pennsylvania, 24.29 per cent.

VII. Worsted Goods.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$120,314,344	$165,745,052	+37.76	100.00	100.00
Massachusetts,	**1**	**40,557,363**	**51,973,944**	**+28.15**	**33.71**	**31.36**
Rhode Island,	2	33,341,329	44,477,596	+33 40	27 72	26.84
Pennsylvania,	3	22,109,392	35,683,015	+61.39	18.38	21 53
New Jersey,	4	6,823,721	11,925,126	+74 76	5.67	7.19
New York,	5	5,958,259	7,858,622	+31.89	4.95	4.74
Connecticut,	6	4,539,814	4,316,534	—4.92	3.77	2.60
Maine,	7	1,779,552	3,609,990	+102 86	1.48	2.18
Other States,	-	5,204,914	5,900,225	+13.36	4.32	3.56

Massachusetts ranks first in the manufacture of worsted goods as it does in the manufacture of woolen goods. The percentage of increase in 1905 as compared with 1900 was 28.15. In 1900, Massachusetts produced 33.71 per cent of the total production in this industry in the United States, and, in 1905, 31.36 per cent. Connecticut is the only State showing a decrease in the value of goods made in this industry, and Maine shows the largest percentage of increase, namely, 102.86.

Comparisons similar to the above are given in the following tables for certain minor industries:

VIII. Canning and Preserving Fish.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$21,999,249	$26,377,210	+19.90	100.00	100 00
Alaska,	1	3,821,136	7,735,782	+102 47	17 37	29.33
Maine,	2	4,779,733	5,055,091	+5 76	21 73	19 16
Massachusetts,	**3**	**4,619,362**	**4,598,444**	**—0.45**	**21.00**	**17.43**
Washington,	4	4,831,038	3,187,149	—34 03	21 96	12 08
Oregon,	5	1,788,809	2,577,746	+44.10	8 13	9 77
New York,	6	197,869	1,300,425	+557.22	0 90	4 93
California,	7	866,432	788,438	—9 00	3 94	2 99
Louisiana,	8	144,379	410,259	+184.15	0 66	1.56
Wisconsin,	9	35,792	259,324	+624 53	0 16	0 98
Michigan,	10	65,077	94,150	+44 67	0 29	0 36
Virginia,	11	24,700	92,043	+272 64	0 11	0 35
Other States,	-	824,922	278,359	—66 26	3 75	1.06

Massachusetts has usually been considered a leading State in the industry of canning and preserving fish, but according to the figures in the foregoing table the State ranks third in this consideration. A loss is shown of 0.45 per cent in comparing 1905 with 1900, and the relative proportion of the total product for the country for this industry dropped from 21 per cent in 1900 to 17.43 per cent in 1905. The greatest percentages of increase are found in Wisconsin, New York, Virginia, Louisiana, and Alaska, in the order named, the figures being 624.53, 557.22, 272.64, 184.15, and 102.47 per cent, respectively.

IX. Cigars and Cigarettes.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$159,958,811	$214,350,051	+34.00	100.00	100.00
New York,	1	49,028,479	60,623,617	+23.65	30.65	28 28
Pennsylvania,	2	31,483,141	39,079,122	+24.13	19.68	18 23
Florida,	3	10,735,826	16,764,276	+56.15	6.71	7 82
Ohio,	4	11,239,824	13,241,230	+17 81	7.03	6 18
Illinois,	5	8,741,483	11,669,485	+33.50	5 46	5 44
New Jersey,	6	2,647,395	8,331,611	+214.69	1.66	3.89
Michigan,	7	5,498,982	7,995,230	+45 39	3.44	3 73
Massachusetts,	**8**	**5,298,390**	**6,577,810**	**+24.15**	**3.31**	**3.07**
Virginia,	9	4,843,841	6,105,936	+26 06	3.03	2 85
Maryland,	10	2,840,319	4,648,003	+63 64	1.78	2 17
Iowa,	11	2,576,284	3,187,522	+23.72	1.61	1 49
Missouri,	12	2,745,986	3,047,760	+10 99	1.72	1 42
North Carolina,	13	229,844	2,599,248	+1,030 87	0.14	1 21
Kentucky,	14	1,506,559	1,796,049	+19.22	0 94	0 84
Nebraska,	15	702,037	899,867	+28 18	0.44	0 42
Other States,	–	19,840,321	27,783,285	+40.03	12.40	12.96

In the manufacture of cigars and cigarettes Massachusetts finds place eighth in rank in the United States, the product in 1905 being $6,577,810, or an increase as compared with 1900 of 24.15 per cent. As compared with the United States, Massachusetts produced 3.31 per cent of the total output in 1900 and 3.07 per cent in 1905. While New York leads all the other States in the value of product, there were 11 States which showed a larger percentage of increase than New York in 1905 as compared with 1900. The largest percentage of increase shown in any State appears in North Carolina, the gain amounting to 1,030.87 per cent, but the figures upon which this percentage is based are comparatively small. The next largest percentage of increase is found in New Jersey, a gain of 214.69 per cent in 1905 as compared with 1900 being shown. The percentage of increase for the United States as a whole was 34, and was exceeded in only five of the States.

X. Clothing (Men's).

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$276,717,357	$355,796,571	+28 58	100.00	100.00
New York,	1	126,478,057	167,167,536	+32 17	45 71	46 98
Illinois,	2	37,378,717	55,202,999	+47.69	13 51	15 52
Pennsylvania,	3	23,389,043	22,662,115	—3.11	8 45	6 37
Maryland,	4	17,327,825	19,654,916	+13.43	6 26	5 52
Ohio,	5	16,593 824	18,496,173	+11 46	6 00	5 20
Massachusetts,	**6**	**9,830,954**	**13,028,012**	**+32.52**	**3.55**	**3.66**
Missouri,	7	8,925,088	8,872,831	—0.59	3 22	2 49
Wisconsin,	8	4,393,092	6,525,276	+48.53	1 59	1 83
Kentucky,	9	3,420,365	6,270,078	+83 58	1 24	1 77
Indiana,	10	3,367 831	4,044,053	+20 08	1 22	1 14
Other States,	–	25,612,561	33,863,582	+32 21	9 25	9 52

Massachusetts held the rank of the sixth manufacturing State in the production of clothing for men's wear both in 1900 and in 1905. New York is, however, the stronghold of this industry and still maintains the sweat-shop system, which has been quite generally banished from Massa-

chusetts. The gain in Massachusetts in 1905 as compared with 1900 of 32.52 per cent compares very favorably with the gain shown by New York of 32.17 per cent. Illinois, with the sweat shop also within her borders, exhibits the large gain of 47.69 per cent, and Wisconsin, although having a much smaller product value, exhibits an increase of 48.53 per cent. The greatest percentage of gain is shown in Kentucky, which increased its product value 83.58 per cent in five years.

XI. Clothing (Women's).

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$159,339,539	$247,661,560	+55.43	100.00	100 00
New York,	1	106,892,390	173,548,385	+62.36	67 08	70.08
Pennsylvania,	2	11,694,580	15,085,790	+29.00	7 34	6.09
Ohio,	3	7,772,771	12,803,582	+64.72	4.88	5.17
Illinois,	4	9,774,774	12,236,618	+25.19	6.14	4 94
Massachusetts,	**5**	**5,201,650**	**8,696,044**	**+67.18**	**3.26**	**3.51**
Maryland,	6	2,685,576	3,195,498	+18.99	1.69	1 29
Other States,	–	15,317,798	22,095,643	+44.25	9.61	8 92

In this industry New York leads, producing over 70 per cent of women's clothing in the United States in 1905. Massachusetts ranks fifth, the same position it held in 1900.

XII. Confectionery.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$60,643,946	$87,087,253	+43.60	100 00	100 00
New York,	1	13,610,904	18,236,587	−33 99	22 44	20 94
Pennsylvania,	2	7,483,284	10,073,164	+34 61	12 34	11 57
Massachusetts,	**3**	**5,794,801**	**9,317,996**	**+60.80**	**9.56**	**10.70**
Illinois,	4	6,460,586	7,645,621	+18 34	10 65	8 78
Utah,	5	403,379	1,004,601	+149 05	0 67	1 15
Other States,	–	26,890,992	40,809,284	+51 76	44 34	46 86

In the manufacture of confectionery Massachusetts rose in 1905 from fourth place to third, producing over ten per cent of the total product, while New York and Pennsylvania, although not losing the rank of first and second place, respectively, in this industry, both show slight decline in their relative proportion of the total output as will be seen from the last two columns of the table. Utah exhibits a percentage of increase of 149.05.

XIII. Electrical Machinery, Apparatus, and Supplies.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,	–	$92,434,435	$140,809,369	+52.33	100.00	100.00
New York,	1	22,695,024	35,348,276	+55.75	24.55	25.10
Pennsylvania,	2	19,112,665	26,257,569	+37.38	20.68	18.65
Illinois,	3	12,169,425	16,700,027	+37.23	13.16	11.86
Massachusetts,	**4**	**10,490,361**	**15,882,216**	**+51.40**	**11.35**	**11.28**
New Jersey,	5	7,532,700	13,803,476	+83.25	8.15	9.80
Ohio,	6	6,504,847	11,019,235	+69.40	7.04	7.83
Rhode Island,	7	5,113,292	5,435,474	+6.30	5.53	3.86
Connecticut,	8	3,167,842	4,939,831	+55.94	3.43	3.51
Other States,	–	5,648,279	11,423,265	+102.24	6.11	8.11

In both 1900 and 1905 Massachusetts ranked fourth in the production of electrical machinery, apparatus, and supplies, the output in each year being about eleven and one-third per cent of the total value of goods made as shown for the United States. Evidently the possibilities of electricity, so far as machinery and supplies are concerned, are being developed by all of the leading States.

XIV. Hosiery and Knit Goods.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$95,482,566	$136,558,139	+43.02	100.00	100.00
New York,	1	35,886,048	46,108,600	+28.49	37.59	33.77
Pennsylvania,	2	21,896,063	30,753,140	+40.45	22.93	22.52
Massachusetts,	**3**	**6,620,257**	**10,081,852**	**+52.29**	**6.93**	**7.38**
Connecticut,	4	4,043,977	5,371,452	+32.83	4.24	3.93
New Hampshire,	5	2,592,829	3,974,290	+53.28	2.72	2.91
Rhode Island,	6	2,713,850	3,344,655	+23.24	2.84	2.45
New Jersey,	7	1,748,148	2,539,178	+45.25	1.83	1.86
North Carolina,	8	1,023,150	2,483,827	+142.76	1.07	1.82
Virginia,	9	1,498,066	2,107,602	+40.69	1.57	1.54
Tennessee,	10	395,150	1,627,823	+311.95	0.41	1.19
Vermont,	11	1,834,685	1,988,685	+8.39	1.92	1.46
South Carolina,	12	392,237	1,078,682	+175.01	0.41	0.79
Other States,	–	14,838,106	25,098,353	+69.15	15.54	18.38

In this industry, while led in rank by New York and Pennsylvania, Massachusetts, nevertheless, shows a percentage of gain in 1905 greater than that shown by either of those States. The Southern States, although far behind their Northern neighbors in value of product, exhibit percentages of increase in 1905 as compared with 1900 as follows: Tennessee, 311.95; South Carolina, 175.01; North Carolina, 142.76; and Virginia, 40.69.

XV. Jewelry.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$46,128,659	$53,225,681	+15.39	100.00	100.00
Rhode Island,	1	13,229,313	14,431,756	+9.09	28.68	27.11
New York,	2	10,244,624	12,356,865	+20.62	22.21	23.22
Massachusetts,	**3**	**10,299,844**	**10,073,595**	**—2.20**	**22.33**	**18.93**
New Jersey,	4	7,377,147	9,303,646	+26.11	15.99	17.48
Other States,	–	4,977,731	7,059,819	+41.83	10.79	13.26

Massachusetts held the rank of the second manufacturing State in this line of goods in 1900 and within five years was displaced by New York, which State shows gain in product value of over 20 per cent. And whereas in 1900 Massachusetts produced 22.33 per cent of the jewelry in the United States, in 1905 the proportion dropped to 18.93 per cent, or about one and one-half per cent more of the total product than our nearest competitor, New Jersey.

XVI. Liquors (Malt).

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$236,914,914	$298,358,732	+25.93	100.00	100.00
New York,	1	56,137,854	61,958,142	+10.37	23.70	20.77
Pennsylvania,	2	29,162,743	34,863,823	+19.55	12.31	11.68
Wisconsin,	3	19,394,709	28,692,340	+47.94	8.19	9.62
Missouri,	4	13,776,905	24,154,264	+75.32	5.82	8.10
Illinois,	5	19,733,821	23,787,036	+20.54	8.33	7.97
Ohio,	6	18,167,840	21,620,794	+19.01	7.67	7.25
New Jersey,	7	14,386,456	17,446,447	+21.27	6.07	5.85
Massachusetts,	**8**	**11,255,613**	**11,080,944**	**—1.55**	**4.75**	**3.71**
California,	9	5,085,462	7,510,958	+47.69	2.15	2.52
Michigan,	10	5,296,825	6,999,251	+32.14	2.24	2.35
Indiana,	11	5,777,047	6,196,395	+7.26	2.44	2.08
Minnesota,	12	4,456,928	6,177,528	+38.61	1.88	2.07
Maryland,	13	4,133,797	4,967,063	+20.16	1.74	1.66
Washington,	14	1,230,525	4,471,777	+263.40	0.52	1.50
Texas,	15	2,689,606	4,153,938	+54.44	1.14	1.39
Kentucky,	16	3,186,627	3,673,678	+15.28	1.34	1.23
Rhode Island,	17	1,880,171	2,739,676	+45.71	0.79	0.92
Iowa,	18	1,713,911	2,386,266	+39.23	0.72	0.80
Louisiana,	19	1,472,062	2,286,714	+55.34	0.62	0.77
New Hampshire,	20	1,955,628	2,254,578	+15.29	0.83	0.75
West Virginia,	21	1,113,021	2,145,503	+92.76	0.47	0.72
Colorado,	22	2,042,863	2,120,187	+3.79	0.86	0.71
Montana,	23	1,276,331	1,731,691	+35.68	0.54	0.58
Nebraska,	24	1,433,501	1,663,788	+16.06	0.60	0.56
Oregon,	25	714,242	1,118,192	+56.56	0.30	0.37
Other States,	–	9,440,426	12,157,759	+28.78	3.98	4.07

The increase in 1905 as compared with the year 1900 for the United States was 25.93 per cent. Wisconsin, Missouri, California, Michigan, Minnesota, Washington, Texas, Rhode Island, Iowa, Louisiana, West Virginia, Montana, and Oregon show percentages of increase greater than that shown for the United States as a whole. Massachusetts, on the basis of goods made in 1905, ranks but eighth in the States and shows a decrease as compared with 1900 of 1.55 per cent. Considering the total product of this industry in the United States as 100 per cent, the proportion for Massachusetts was 4.75 per cent in 1900, as against 3.71 per cent in 1905. The State of New York leads. The largest percentage of increase over its own product, 263.40, is shown for the State of Washington.

XVII. Rubber and Elastic Goods.

States and Territories.	Rank in 1906	Value of Goods Made		Percentages of Increase (+) in 1906 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$52,621,830	$62,995,909	+19.71	100.00	100.00
Ohio,	1	7,330,104	15,963,603	+117.78	13.93	25.34
Massachusetts,	**2**	**13,885,059**	**14,098,471**	**+1.54**	**26.39**	**22.38**
Connecticut,	3	8,246,240	8,868,353	+7.54	15.67	14.08
Rhode Island,	4	2,518,268	2,582,180	+2.54	4.78	4.10
Other States,		20,642,159	21,483,302	+4.07	39.23	34.10

The total value of goods made in this industry in the United States shows an increase of 19.71 per cent in the five-year Census period. Massachusetts, while ranking second, shows a decrease in the proportion of total product from 26.39 per cent in 1900 to 22.38 per cent in 1905. On the other hand, Ohio, which held third place in 1900, in 1905 leads all other named States, her product value increasing 117.78 per cent, and where in 1900 she produced slightly less than one-seventh of the entire product of the United States, in 1905 the production amounted to more than one-fourth of the total.

XVIII. Silk and Silk Goods.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,	–	$107,256,258	$133,288,072	+24.27	100.00	100.00
New Jersey,	1	39,966,662	42,862,907	+7.25	37.26	32.16
Pennsylvania,	2	31,072,926	39,333,520	+26.58	28.97	29.51
New York,	3	12,706,246	20,181,212	+58.83	11.85	15.14
Connecticut,	4	12,378,981	15,623,693	+26.21	11.54	11.72
Massachusetts,	**5**	**5,957,532**	**7,012,062**	**+17.70**	**5.56**	**5.26**
Rhode Island,	6	1,311,333	2,555,986	+94.92	1.22	1.92
Other States,	–	3,862,578	5,718,692	+48.05	3.60	4.29

Massachusetts holds fifth place in the production of silk and silk goods according to the Census of 1905, and the product value shows an increase when compared with 1900 of 17.70 per cent. In 1900, Massachusetts produced 5.56 per cent of the total value produced in the United States, and in 1905 the production amounted to 5.26 per cent of the total value, showing, relatively, a slight decrease. The largest percentage of increase in 1905 as compared with 1900 appears for the State of Rhode Island, where the gain was 94.92 per cent, while the smallest is shown for New Jersey, which is the leading State producing these goods, and in which the gain amounted to but 7.25 per cent.

XIX. Carriages and Wagons.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$113,234,590	$125,332,976	+10.68	100.00	100.00
Michigan,	1	11,205,602	20,097,704	+79.35	9.90	16 04
Ohio,	2	15,616,926	16,096,125	+3.07	13 79	12 84
Indiana,	3	12,661,217	15,228,337	+20.28	11.18	12.15
New York,	4	12,261,863	12,573,148	+2.54	10.83	10.03
Illinois,	5	8,275,639	9,798,965	+18 41	7.31	7.82
Wisconsin,	6	6,839,963	7,511,392	+9 82	6.04	5.99
Missouri,	7	5,477,151	6,551,130	+19 61	4.84	5.23
Massachusetts,	**8**	**6,118,121**	**4,179,724**	**—31.68**	**5.40**	**3.33**
Kentucky,	9	2,849,713	4,059,438	+42 45	2.52	3.24
Iowa,	10	3,728,027	2,974,043	—20 22	3 29	2.37
North Carolina,	11	1,055,292	2,304,065	+118 33	0 93	1.84
Other States,	–	27,145,076	23,958,905	—11.74	23.97	19.12

Massachusetts ranks eighth in the order of States producing carriages and wagons, and is one of the States showing a decrease in the value of

product in 1905 as compared with 1900. Michigan exhibits an increase of 79.35 per cent, and rose from fourth position in 1900 to first place in 1905. Massachusetts meanwhile fell from seventh to eighth place.

XX. Musical Instruments and Materials.

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$44,418,978	$69,574,340	+56.63	100.00	100.00
New York,	1	14,746,431	23,389,504	+58.61	33.20	33.62
Illinois,	2	8,156,445	13,323,358	+63.35	18.36	19.15
Massachusetts,	**3**	**6,171,551**	**8,278,628**	**+34.14**	**13.89**	**11.90**
Connecticut,	4	3,395,768	5,272,835	+55.28	7.65	7.58
Other States,	–	11,948,783	19,310,015	+61.61	26.90	27.75

The details given for the Census of 1905 for the United States show a substantial increase over the figures for Musical Instruments and Materials for 1900, with the single exception of number of establishments.

In this industry the manufactured product of Massachusetts in 1905 was $8,278,628, an increase over the previous Census of 34.14 per cent. Of the total value of all goods made in this industry in 1900, Massachusetts produced 13.89 per cent as against 11.90 per cent in 1905. The percentage of increase for the entire United States was 56.63, and this percentage was exceeded by both New York and Illinois.

As early as 1860 this industry had assumed proportions of some importance in the United States. At that time there were 223 establishments which produced musical instruments to the value of $6,548,432. Since that date the figures in each Census have exceeded those of preceding decades for every item, with the exception of the number of establishments and the number of children employed. At the Census of 1900 the number of establishments decreased for the first time. This decrease is in line with the concentration movement which has characterized so many of the industries in the United States during the past fifteen years. As a result of the movement in this industry the operations of the average establishment have practically doubled.

A notable feature is the increase in the industry since 1900. The absolute increase of $25,155,362 in the value of products for the five years is greater by far than the absolute increase for any of the previous ten-year periods, over three times as large as that of the decade preceding, and about equal to that of the twenty years from 1880 to 1900.

In the following table the aggregate of the combined industries in Massachusetts is shown for the Censuses from 1875 to 1905:

Years.	Number of Establishments	Capital Invested	Wage-earners and Wages		Value of Products
			Average Number	Wages	
1875,	71	$3,845,600	2,249	$1,814,463	$5,504,030
1880,	86	3,277,266	3,074	1,790,548	5,056,399
1885,	93	4,950,216	3,368	2,063,230	6,145,008
1890,	125	6,158,495	4,077	2,726,247	8,071,362
1895,	103	4,950,509	3,312	2,014,810	6,774,218
1900,	95	7,343,625	3,423	2,037,153	6,640,790
1905,	77	8,449,498	4,307	2,565,769	8,538,073

The increase in the value of product in Massachusetts in the 30 years between 1875 and 1905 was $3,034,043, or 55.1 per cent. Throughout the past 25 years the State of New York has been the leader in the production of musical instruments, and produced instruments, materials, etc., valued at nearly twice that of the output of the State second in importance, Illinois. The progress of the latter State in the industry, however, has been remarkable. At the Census of 1880, Illinois produced an output valued at only $694,975 and 25 years later an output valued at $13,997,728, or an increase in value of over twenty fold during the period. At the Census of 1880, Massachusetts held second place in the industry, but since that date has made comparatively slight gains, falling off after 1890, with the result that by 1900 the State was supplanted by Illinois, and dropped to third place, which position was maintained at the Census of 1905. At the Census of 1905, Ohio ranked fifth in the value of products with an output valued at $3,714,255, which represented an increase of more than twenty-one fold over the value reported in 1880.

The statistics of the manufacture of pianos, organs, piano players, etc., and piano and organ materials are reviewed separately in this connection:

a. Pianos.

The manufacture of piano materials, apart from factories reporting the finished instruments, having grown to be a considerable industry in itself, is presented separately in a later section.

The piano manufacturer generally buys certain portions of his instruments ready made, inasmuch as factories equipped for manufacturing certain parts can generally make them more economically than a piano factory. Some makers, however, manufacture the principal parts of their pianos, even selecting the wood that enters into the construction of the instrument.

At the Census of 1905, compared with that of 1900, the proportion which the value of upright pianos made in Massachusetts formed of the value of all of this class of products in the United States decreased, while the proportions which the value of grand pianos, and the group of instruments including self-playing and street pianos, piano players, and attachments, formed of the total value of all products, increased. This was due to the rapid increase in the value of grand pianos and the last-named

group, which increased at a much greater rate than the value of upright pianos.

Grand pianos were manufactured in Massachusetts in 1905 to a value of $1,107,596, an increase of 184.4 per cent over the value reported in 1900. The growing importance of piano players and attachments has been a feature of the piano industry during the past five years.

Excluding the product of square pianos, piano players, and attachments, the following table shows the number and value of upright and grand pianos manufactured in Massachusetts in 1905 in comparison with similar figures from the Census of 1900:

Years.	Upright Pianos		Grand Pianos	
	Number	Value	Number	Value
1900,	15,872	$3,177,217	937	$389,445
1905,	20,967	4,022,237	2,159	1,107,596

There were 85,171 more upright pianos and 3,121 more grand pianos manufactured in the United States during the year ending December 31, 1904, than during the year covered by the Census of 1900. At the Census of 1905, establishments located in the State of New York reported the manufacture of 96,985 upright pianos, or more than one-third of the entire number reported for the United States. New York City is the principal center in the United States for the manufacture of pianos; 82,532 uprights and nearly all the grands reported for the entire State were manufactured in that city, the aggregate product being greater than that reported for any State other than New York.

At both Censuses, Illinois ranked second in the production of upright pianos. Chicago is the great center of the industry, and at the Census of 1905, 42,933 upright pianos were reported by manufacturers in that city. In the manufacture of upright pianos, Massachusetts ranks as the third State, with a production valued at $4,022,237, an increase of 26.6 per cent over the value reported for 1900. Boston, the third city in the United States in the piano industry, reported the manufacture of 12,989 uprights and grands at the Census of 1905, a total value of $3,266,177. Cambridge, Massachusetts, also manufactured pianos to a considerable extent.

At the Census of 1900, 77.9 per cent of the total number of upright pianos produced were manufactured in these three States, but by 1905 this proportion had decreased to 75.2 per cent. In the manufacture of grand pianos, New York and Massachusetts produced 79.5 per cent of the total number reported at the Census of 1900. The ascendency of these two States in the manufacture of this variety of pianos has increased, since in 1905 the proportion increased to 81.2 per cent.

In 1900, there were manufactured in the United States 101 square pianos, valued at $28,950. In 1905, as far as manufacturing was con-

cerned, the square piano was practically obsolete. There were, however, 43 square pianos made in the United States during the Census year, by three companies upon special order, with a total value of $12,150.

b. Organs.

This instrument is of two principal types, the reed organ or melodeon, and the pipe organ, the former type being a free reed instrument in which musical tones are produced by thin tongues of brass or steel set in vibration by currents of air, while the latter instrument has a series of pipes of different materials, size, and construction, in which columns of compressed air are caused to vibrate, producing tones of great purity and volume. The ordinary reed organ is small and comparatively inexpensive, while the pipe organ is a much larger instrument and considerably different in structure, capable of far greater volume and variation in character of tone.

Statistics regarding the number and value of reed organs for Massachusetts are given below for the Censuses of 1900 and 1905:

Years.	Number	Value	Average Value
1900, ...	3,323	$190,582	$57.35
1905, . . .	2,073	150,883	72.78

There is a marked localization of this industry in the State of Illinois, the value of the reed organs manufactured at the Census of 1905 constituting 42.4 per cent of the aggregate value reported for the entire United States. In Illinois, the industry is localized principally in Chicago, which produced 37,622 reed organs, or 65.8 per cent of the number manufactured in the State at the Census of 1905. Evidently the middle West is the principal seat of the production of reed organs, for Michigan, Indiana, and Ohio also reported a large production of these instruments, the combined value of the products of the four States at the Census of 1905 constituting 60.2 per cent of the value of the total production for the United States. In both Massachusetts and Pennsylvania the production of reed organs is declining, both in number and in total value, although it is seen that the average value in Massachusetts is higher in 1905 than in 1900.

The pipe organ is often spoken of as being the largest, most expensive, and most perfect of all musical instruments. Almost every pipe organ is practically built to order to accord with the architecture or acoustic qualities of the room or auditorium in which it is designed to be placed. The ornamental work of the pipe organ is sometimes put in by the building contractors, who are in no way identified with the organ builders.

The number of pipe organs manufactured is not great and as a rule they are large and comparatively expensive. Their production is not

centered to a very marked degree in any one State. The value of the organs produced in Massachusetts at the Census of 1905 formed 24.9 per cent of the total value for the United States, but both Illinois and Ohio contributed largely to the total, and the numerical output in the case of Ohio equaled and in the case of Illinois exceeded that of the leading State, Massachusetts. The average value of the organs built by Massachusetts makers was, therefore, considerably larger than that of the organs manufactured in either Illinois or Ohio. Boston is one of the chief centers for the manufacture of high-grade pipe organs, 60 of these instruments having been built in that city during 1904, with a value of $313,220, a greater valuation than was reported by any State in the United States other than Massachusetts. Pipe organs were also made in Springfield, Waltham, and Cambridge.

In Illinois, Chicago reported about two-thirds of the total value of pipe organs manufactured in that State, while in Ohio, which has advanced rapidly in this manufacture, Pomeroy, Alliance, and Cleveland produce the greater part of the pipe organs manufactured in that State. Vermont, Pennsylvania, Maryland, New York, and Connecticut are the next five States, ranked according to value of pipe organs built during 1904.

The following table gives the number and value of pipe organs for Massachusetts for the Censuses of 1900 and 1905:

Years.	Number	Value
1900, .	137	$365,510
1905, . .	137	520,887

c. *Piano Players, etc.*

According to the Census designation, the piano player is a separate cabinet instrument which must be attached to a piano to be used. The value of product reported for this class of automatic players in 1905, as compared with 1900, increased 260.9 per cent in the United States. Connecticut ranks first in the manufacture of these instruments, with Meriden as the center, while New Jersey, Michigan, New York, and Illinois are respectively the second, third, fourth, and fifth States in order of principal production. The output in Massachusetts cannot be given without disclosing private business.

Piano playing attachments, or interior players, as they are sometimes called, were manufactured to some extent in the United States prior to the Census of 1905, when a product valued at $152,780 was reported, an increase of 74.1 per cent over the $87,734 reported in 1900. The State of New Jersey reports the principal production of interior players, with New York and Connecticut second and third in rank.

The great advance in the last five years in the manufacture of pianos containing self-playing mechanism is amply attested by the fact that the

value of these instruments increased from $44,745 to $417,382, or 832.8 per cent in the United States during the period. New York State leads in this manufacture, reporting 1,506 self-playing pianos, valued at $314,-682 or 75.4 per cent of the total value of products. New Jersey, Missouri, Connecticut, and Illinois also report the manufacture of self-playing pianos, ranked in the order named. The total number of piano players, piano-playing attachments, and self-playing pianos made in the United States in 1905 was 22,502, compared with 6,382 reported in 1900, which comparison indicates the increased use of all kinds of piano-playing mechanism, and doubtless another Census will show a still greater advance, inasmuch as public attention is being turned in this direction by the satisfactory results obtained by these devices.

The value of the self-playing organs manufactured increased during the five years, but the number decreased. This decrease in number is explained by the fact that these instruments are now largely of the pipe organ variety, which are more expensive than reed organs, the latter not being fitted with playing mechanism to as great an extent as in 1900, attention being directed more to piano-playing devices. In the manufacture of self-playing organs New Jersey ranks first, Massachusetts second, and New York third, while eight other States also show a product of this style of musical instruments.

Piano players and playing attachments are becoming quite numerous, and many ingenious devices have been invented. The cabinet player, with felt plungers to strike the keys of the ordinary piano, was the first to be generally used and is still very popular, especially for use in playing a grand piano. Most of the instruments and attachments are now operated primarily by pneumatic pressure or suction, or by a combination of pneumatic and electric action. The air, passing through the holes of the perforated music paper running over corresponding holes in a tracker board, is communicated, usually by means of rubber tubes, to the playing mechanism. There are, however, ingenious electric devices for automatic piano playing which have been prominently displayed and are now being manufactured, but during the year 1904 the action used in playing mechanism was principally pneumatic.

An electric-playing mechanism (a Massachusetts product) using about one-third the power of a small incandescent lamp has been recently put on the market, but none were reported as manufactured during 1904, except in experimental work. This apparatus avoids the necessity of pumping a bellows, and is considered successful not only in convenience but in correct operation. This player was exhibited by the United States Patent Office at St. Louis in 1904 and at the Lewis and Clark Exposition at Portland in 1905.

d. Piano and Organ Materials.

The value of piano and organ materials shown in the next table does not include the value of finished instruments; the figures refer only to

those factories which manufacture parts and materials as a distinct business.

It is probably true that this presentation of the subject may not include certain piano parts made by establishments primarily engaged in the manufacture of other products, and this fact should be taken into consideration in the examination of the figures. Certain foundry and machine shops may have cast piano plates or other piano hardware which are not specified separately from the other products of the establishment, so that a segregation can not be made; furniture manufacturers may have made cases or piano stock to some extent not specifically mentioned in their reports, and such partial products would not be included in the value reported for piano and organ parts and materials.

The summary given for the United States and selected States shows the value of piano materials and parts, and all other products including organ materials and parts, and piano and organ materials and parts, not specified, and other products of a miscellaneous nature.

States.	Rank in 1905	Total Value	Piano Materials and Parts	All Other Products
United States.		$13,128,315	$11,397,907	$1,730,408
New York,	1	5,226,947	5,142,812	84,135
Connecticut,	2	2,397,822	1,653,286	744,536
Massachusetts,	**3**	**2,165,393**	**1,874,014**	**291,379**
Ohio,	4	1,412,839	1,295,905	116,934
Illinois,	5	998,239	655,911	342,328
New Jersey,	6	288,959	285,559	3,400
Other States,	-	638,116	490,420	147,696

As New York predominates in the piano industry, it is natural that this State should also lead in the manufacture of piano materials and parts. The chief center is New York City, where the product value in 1905 was $3,491,493, which amount is nearly one-third of the United States total for this class of products. This amount includes the product of two supply factories on Long Island, where piano parts are manufactured, and eventually transferred to another factory belonging to the same establishment to be assembled. Tonawanda, Rochester, Dolgeville, Castleton, Brockport, St. Johnsville, and other towns in New York also report a considerable product of piano materials and parts. Massachusetts ranks second in this industry, the chief manufacturing sections being Cambridge and Leominster.

Organ materials and parts are manufactured to only a small extent separate from the finished instrument. The principal localities for this production are Worcester, Reading, and Westfield, in Massachusetts; Chicago, in Illinois; Ivoryton, Mansfield, and Deep River, in Connecticut; and Alliance, in Ohio. At the Census of 1905 the total value of the product for the United States amounted to but $581,373.

New York State reports the manufacture of piano actions and action parts to a value of $2,160,614, which is 62.8 per cent of the total value

reported for the entire United States. Of this amount New York City claims a value of $1,714,419, and a considerable product is also reported for Castleton, St. Johnsville, Nassau, and other localities in New York State. Outside of New York State, Cambridge, Massachusetts; Ivoryton, Connecticut; and Chicago, Illinois, are the chief centers for the manufacture of actions, and there are establishments also in Cincinnati, Ohio; Fort Lee, New Jersey; Rockford, Illinois; and Boston, Massachusetts.

Piano cases, frames, backs, and legs, including ribs, trusses, and trimmings, are manufactured to a value of $2,732,493, and of this amount $1,022,877 was for New York State, chiefly in New York City, Rochester, Brockport, Cortland, and Dolgeville, in the order named. Leominster, Arlington, and Westfield are the centers in Massachusetts, the second State in this manufacture.

The principal locality in the United States for the manufacture of piano ivory and keys, including keyboards, is Ivoryton, Connecticut; while Tonawanda, New York; and Cambridge, Massachusetts, are respectively second and third.

The principal organ parts which are reported as manufactured separate from the finished instrument are pipes, reeds, and reed boards. Chicago reported the principal manufacture of reeds and reed boards, with Worcester, Massachusetts, second, while Reading, Massachusetts, reported organ pipes to a considerable extent.

The table which follows presents detailed statistics for Massachusetts for the piano and organ industries:

Massachusetts — 1905.

Classification.	Number and Amounts	
	Pianos	Organs
Number of establishments,	21	10
Capital, total,	$5,749,266	$823,737
Salaried officials, clerks, etc.:		
Total number,	210	42
Total salaries,	$308,025	$56,223
Wage-earners, including piece-workers, and total wages:		
Greatest number employed at any one time during the year,	2,403	683
Least number employed at any one time during the year,	1,794	484
Average number,	2,156	552
Total wages,	$1,374,562	$365,194
Men 16 years and over:		
Average number,	2,114	529
Wages,	$1,359,368	$356,768
Women 16 years and over:		
Average number,	39	21
Wages,	$14,635	$8,114
Children under 16 years:		
Average number,	3	2
Wages,	$559	$312
Miscellaneous expenses, total,	$611,104	$130,153
Materials used, total cost,	$1,851,940	$218,723
Principal materials,	$1,536,167	$169,916
Fuel,	$38,614	$8,614
Rent of power and heat,	$1,210	$516
Mill supplies,	$4,020	$1,045
All other materials,	$260,725	$38,327
Freight,	$11,204	$305
Value of products,	$5,312,244	$800,991

XXI. Slaughtering and Meat Packing (Wholesale).

States and Territories.	Rank in 1905	Value of Goods Made		Percentages of Increase (+) or Decrease (—) in 1905 as compared with 1900	Percentages of U. S. Total Product	
		1900	1905		1900	1905
United States,		$783,779,191	$913,914,624	+16 60	100.00	100.00
Illinois,	1	287,922,277	317,206,082	+10.17	36.73	34.71
Kansas,	2	77,411,883	96,375,639	+24.50	9 88	10.55
New York,	3	57,431,293	73,218,198	+27.49	7.33	8.01
Missouri,	4	43,040,885	60,031,133	+39.47	5.49	6.57
Massachusetts,	**5**	**31,633,483**	**37,098,502**	**+17.28**	**4.04**	**4.06**
Pennsylvania,	6	25,238,772	32,321,089	+28.06	3.22	3.54
Iowa,	7	25,695,044	30,074,070	+17.04	3.28	3.29
Indiana,	8	43,862,273	29,352,593	—33 08	5.60	3.21
Ohio,	9	20,660,780	28,729,044	+39.05	2.63	3.14
California,	10	15,717,712	21,795,694	+38.67	2 00	2.38
Minnesota,	11	7,810,555	17,526,707	+124.40	1.00	1.92
New Jersey,	12	14,046,217	17,238,076	+22.72	1.79	1.89
Maryland,	13	6,345,410	6,702,061	+5.62	0.81	0.73
Michigan,	14	5,337,417	6,193,280	+16.04	0 68	0.68
Kentucky,	15	5,177,167	5,693,731	+9 98	0.66	0.62
Colorado,	16	4,343,983	3,323,503	—23.49	0.55	0.36
Connecticut,	17	3,663,393	2,974,374	—18.81	0.47	0.33
Oregon,	18	1,638,480	2,907,154	+77.43	0.21	0.32
Rhode Island,	19	2,503,466	2,499,440	—0.16	0.32	0.27
Utah,	20	453,456	653,314	+44.07	0.06	0.07
Other States,	–	103,845,245	122,000,940	+17.48	13.25	13.35

In the wholesale slaughtering and meat-packing establishments in the United States, comparing 1905 with 1900, an increase in the value of product of 16.60 per cent is noted. In Massachusetts, the increase was 17.28 per cent. Only four of the States shown in the table exhibit decreases in the value of product in 1905, — Indiana, 33.08 per cent; Colorado, a decrease of 23.49 per cent; Connecticut, 18.81 per cent; and Rhode Island, 0.16 per cent. The largest percentage of increase, 124.40, is found in Minnesota. The largest product value is exhibited by Illinois both for 1900 and for 1905.

The line of demarcation between establishments of a character to be included in the Census and those to be excluded is sometimes difficult to draw. The term "wholesale" is generally applied to an establishment that disposes of its product to merchants and not directly to the consumer. Many butchers who dispose of the greater part of their products at retail make a practice of selling large weights to other butchers, and some who slaughter almost wholly for the retail trade will at times sell at wholesale because of the perishable nature of the product. The reports of such establishments were sometimes secured and included in the statistics, although their wholesale trade might have formed only a small proportion of the year's transactions.

Under these conditions, establishments enumerated at one Census would possibly be omitted at a subsequent Census, and the same class of establishments might not be enumerated at the same Census in all sections of the country. Therefore, the statistics can be accepted as representing establishments engaged wholly or largely in the wholesale trade, but not

as the total for all establishments that were in any way engaged in a wholesale business.

The capital reported for the combined industry of slaughtering and meat packing, refined lard, and sausages for the United States at the Census of 1905 was an increase of $50,036,990 over 1900, and the value of products an increase of $131,167,581. To these increases, combined slaughtering and meat packing contributed 97.8 per cent and 99.2 per cent, respectively.

The next table shows comparative statistics for 1900 and 1905 of the combined slaughtering and meat-packing industry, which is included under the general title of "Food Preparations" in this volume. Comparisons are made between Massachusetts and the United States.

Combined Slaughtering and Meat Packing.

Classification.	United States	Massachusetts
Number of establishments:		
1900,	882	22
1905,	929	42
Capital:		
1900,	$188,800,181	$11,314,075
1905,	237,714,690	12,755,034
Average number wage-earners:		
1900,	68,386	2,748
1905,	74,134	2,871
Wages paid:		
1900,	$33,392 253	$1,318,077
1905,	40,326,972	1,501,085
Value of products:		
1900,	$783,779,191	$31,633,483
1905,	913,914,624	37,098,502

Although slaughtering and meat packing was reported from 41 States and Territories, the industry was practically centralized in the following States, named in the order of the value of products: Illinois, Kansas, New York, Nebraska, Missouri, Massachusetts, Pennsylvania, Iowa, Indiana, Ohio, California, Minnesota, and New Jersey. For 1900 the order was as follows: Illinois, Kansas, Nebraska, New York, Indiana, Missouri, Massachusetts, Iowa, Pennsylvania, Ohio, California, New Jersey, and Wisconsin. The removal from Indiana since 1900 of a large establishment caused this State to fall from fifth to ninth place.

Although more than one-third of the total value of products for the industry was reported by Illinois, its proportion of the total in 1905 was more than two per cent less than in 1900 and 3.1 per cent less than in 1890. Kansas, Missouri, Massachusetts, Ohio, California, and Minnesota show an increased proportion in 1905 as compared with either 1890 or 1900. New York, Pennsylvania, and New Jersey show larger percentages in 1905 than in 1900, but smaller than in 1890; while Nebraska has decreased relatively since 1900, although there is still a proportional increase over 1890.

Slaughtering and meat packing was concentrated mainly in a few States and in a comparatively few cities in those States. Illinois was the leading State in the industry, reporting 34.7 per cent of the total value of products; but Chicago alone reported 29.5 per cent, and together with East St. Louis, 33.9 per cent of the total. Of the $317,206,082 reported for Illinois, $309,553,731, or 97.6 per cent, was reported by the two cities named. Similarly Kansas reported 10.5 per cent of the total value of products, but more than nine-tenths of the total for the State was reported from Kansas City. The proportions for Missouri are even more striking, for out of the $60,031,133 value of products for that State, $59,560,509, or 99.2 per cent, was reported by St. Joseph and St. Louis. Other leading States show a similarly great concentration of the industry in one or two large cities. This follows from the nature of the industry; a slaughtering and meat packing establishment, to reach its highest development, must have the best transportation facilities both for handling live stock and distributing its products. The industry is also highly centralized in the large cities of the Central and Western States, because they are near great stock raising sections.

Comparison for 300 Cities of the United States.

The following table exhibits the value of goods made in 300 cities and towns having a population of 8,000 or more, according to the Federal Census of 1900. The figures are presented for the two Census years 1900 and 1905, together with the increase or decrease in the latter as compared with former year expressed in amounts and percentages. They are arranged according to the rank as shown by the product in the year 1905. The cities and towns in Massachusetts in order to be readily seen are printed in full-face type, the cities being given in capital letters and the towns in lower case letters. Of these 300 cities and towns, 43, or 14.33 per cent, are in Massachusetts.

The city of Boston ranks fifth in the list and produced 1.43 per cent of the total product in 1900 and 1.25 per cent in 1905.

Cities, Towns, and States.	Rank in 1905	Value of Goods Made		Increase in 1905 as Compared with 1900	
		1900	1905	Amounts	Percentages
New York, N. Y.,	1	$1,172,870,261	$1,526,523,006	$353,652,745	30 15
Chicago, Ill.,	2	797,879,141	955,036,277	157,157,136	19 70
Philadelphia, Pa.,	3	519,981,812	591,388,078	71,406,266	13 73
St. Louis, Mo.,	4	193,732,788	267,307,038	73,574,250	37 98
BOSTON, MASS.,	**5**	**162,764,523**	**184,351,163**	**21,586,640**	**13.26**
Cleveland, Ohio,	6	126,156,839	172,115,101	45,958,262	36 43
Cincinnati, Ohio,	7	141,677,997	166,059,050	24,381,053	17.21
Pittsburg, Pa.,	8	165,002,687	165,428,881	426,194	0 26
Baltimore, Md.,	9	135,107,626	151,546,580	16,438,954	12 17
Newark, N. J.,	10	112,728,045	150,055,227	37,327,182	33 11
Buffalo, N. Y.,	11	105,627,182	147,377,873	41,750,691	39 53
Milwaukee, Wis.,	12	110,854,102	138,881,545	28,027,443	25 28
San Francisco, Cal.,	13	107,023,567	137,788,233	30,764,666	28 75
Detroit, Mich.,	14	88,365,924	128,761,658	40,395,734	45 71
Minneapolis, Minn.,	15	94,407,774	121,593,120	27,185,346	28 80
Kansas City, Kan.,	16	80,023,107	96,473,050	16,449,943	20 56

[1] Decrease.

Cities, Towns, and States.	Rank in 1905	Value of Goods Made		Increase in 1905 as Compared with 1900	
		1900	1905	Amounts	Percentages
Providence, R. I.,	17	$78,657,103	$91,980,963	$13,323,860	16 94
New Orleans, La.,	18	57,446,116	84,604,006	27,157,890	47 28
Louisville, Ky.,	19	66,110,474	83,204,125	17,093,651	25.86
Rochester, N. Y.,	20	59,668,959	82,747,370	23,078,411	38.68
Indianapolis, Ind.,	21	59,322,234	82,227,950	22,905,716	38.61
Jersey City, N. J.,	22	72,929,690	75,740,934	2,811,244	3 85
South Omaha, Neb.,	23	69,508,899	67,415,177	[1] 2,093,722	[1] 3 01
Peoria, Ill.,	24	44,569,371	60,920,411	16,351,040	36.69
Bayonne, N. J.,	25	38,601,429	60,633,761	22,032,332	57.08
LYNN, MASS.,	**26**	**39,347,493**	**55,003,023**	**15,655,530**	**39.79**
Paterson, N. J.,	27	48,502,044	54,673,083	6,171,039	12.72
Omaha, Neb.,	28	38,074,244	54,003,704	15,929,460	41.84
WORCESTER, MASS.,	**29**	**46,793,372**	**52,144,965**	**5,351,593**	**11.44**
Youngstown, Ohio,	30	33,908,459	48,126,885	14,218,426	41.93
LAWRENCE, MASS.,	**31**	**41,741,980**	**48,036,593**	**6,294,613**	**15.08**
LOWELL, MASS.,	**32**	**41,202,984**	**46,879,212**	**5,676,228**	**13.78**
Allegheny, Pa.,	33	53,195,378	45,830,272	[1] 7,365,106	[1] 13 85
Toledo, Ohio,	34	31,976,094	44,823,004	12,846,910	40 18
Bridgeport, Conn.,	35	33,536,276	44,586,519	11,050,243	32 95
FALL RIVER, MASS.,	**36**	**39,102,710**	**43,473,105**	**4,370,395**	**11.18**
CAMBRIDGE, MASS.,	**37**	**29,092,103**	**42,407,064**	**13,314,961**	**45.77**
Columbus, Ohio,	38	34,748,433	40,435,531	5,687,098	16.37
New Haven, Conn.,	39	34,899,437	39,666,118	4,766,681	13.66
Dayton, Ohio,	40	31,015,293	39,596,773	8,581,480	27 67
St. Paul, Minn.,	41	30,056,079	38,318,704	8,262,625	27 49
BROCKTON, MASS.,	**42**	**24,855,362**	**37,790,982**	**12,935,620**	**52.04**
East St. Louis, Ill.,	43	32,400,957	37,586,198	5,185,241	16 00
Denver, Col.,	44	37,906,171	36,660,410	[1] 1,245,761	[1] 3.29
Kansas City, Mo.,	45	23,588,653	35,573,049	11,984,396	50.81
Syracuse, N. Y.,	46	26,546,297	34,823,751	8,277,454	31.18
Los Angeles, Cal.,	47	15,133,696	34,814,475	19,680,779	130 05
Perth Amboy, N. J.,	48	14,061,072	34,800,402	20,739,330	147.49
Akron, Ohio,	49	22,015,643	34,004,243	11,988,600	54 45
Joliet, Ill.,	50	26,131,625	33,788,700	7,657,075	29.30
Camden, N. J.,	51	17,969,954	33,587,273	15,617,319	86.91
Yonkers, N. Y.,	52	17,303,690	33,548,688	16,244,998	93.88
Schenectady, N. Y.,	53	17,604,859	33,084,451	15,479,592	87 93
Trenton, N. J.,	54	28,458,068	32,719,945	4,261,877	14 98
Waterbury, Conn.,	55	30,330,300	32,367,359	2,037,059	6.72
Troy, N. Y.,	56	28,738,800	31,860,829	3,122,029	10 86
Grand Rapids, Mich.,	57	22,228,487	31,032,589	8,804,102	39.61
Reading, Pa.,	58	32,682,061	30,848,175	[1] 1,833,886	[1] 5 61
HOLYOKE, MASS.,	**59**	**24,092,610**	**30,731,332**	**6,638,722**	**27.56**
Manchester, N. H.,	60	24,628,345	30,696,926	6,068,581	24 64
Wilmington, Del.,	61	30,586,810	30,390,039	[1] 196,771	[1] 0 64
NEW BEDFORD, MASS.,	**62**	**23,397,491**	**29,469,349**	**6,071,858**	**25.95**
Newcastle, Pa.,	63	20,015,798	29,433,635	9,417,837	47 05
Elizabeth, N. J.,	64	22,861,375	29,300,801	6,439,426	28.17
Terre Haute, Ind.,	65	26,295,629	29,291,654	2,996,025	11 39
Johnstown, Pa.,	66	21,364,745	28,891,806	7,527,061	35 23
Portland, Ore.,	67	16,903,707	28,651,321	11,747,614	69 50
Anaconda, Mont.,	68	21,002,055	28,581,530	7,579,475	36.09
Duquesne, Pa.,	69	20,333,476	28,494,303	8,160,827	40.13
Richmond, Va.,	70	23,048,353	28,202,607	5,154,254	22 36
Hartford, Conn.,	71	23,828,961	25,973,651	2,144,690	9 00
SPRINGFIELD, MASS.,	**72**	**18,155,071**	**25,860,250**	**7,705,179**	**42.44**
Pawtucket, R. I.,	73	19,271,582	25,846,899	6,575,317	34.12
Atlanta, Ga.,	74	14,418,834	25,745 650	11,326,816	78.56
Seattle, Wash.,	75	15,322,531	25,406,574	10,084,043	65 81
HAVERHILL, MASS.,	**76**	**23,418,790**	**24,446,594**	**1,027,804**	**4.39**
Wheeling, W. Va.,	77	15,074,345	23,297,475	8,223,130	54.55
Nashville, Tenn.,	78	15,301,096	23,109,601	7,808,505	51.03
McKeesport, Pa.,	79	36,058,447	23,054,412	[1] 13,004,035	[1] 36.06
SOMERVILLE, MASS.,	**80**	**20,064,519**	**22,955,197**	**2,890,678**	**14.41**
Utica, N. Y.,	81	16,479,327	22,880,317	6,400,990	38.84
Tacoma, Wash.,	82	10,301,353	22,803,169	12,501,816	121 36
Passaic, N. J.,	83	12,804,805	22,782,725	9,977,920	77 92
Memphis, Tenn.,	84	14,233,483	21,346,817	7,113,334	49 98
Scranton, Pa.,	85	24,741,837	20,453,285	[1] 4,288,552	[1] 17.33
Albany, N. Y.,	86	17,268,690	20,208,715	2,940,025	17.03
Erie, Pa.,	87	16,492,886	19,911,567	3,418,681	20.73
Woonsocket, R. I.,	88	14,744,900	19,260,537	4,515,637	30 63
Evansville, Ind.,	89	12,167,524	19,201,716	7,034,192	57.81
Ansonia, Conn.,	90	18,515,043	19,132,455	617,412	3.33
Washington, D. C.,	91	16,426,408	18,359,159	1,932,751	11 77
Harrisburg, Pa.,	92	14,995,827	17,146,338	2,150,511	14.34
Allentown, Pa.,	93	14,990,437	16,966,550	1,976,113	13.18
Niagara Falls, N. Y.,	94	8,540,184	16,915,786	8,375,602	98 07
Chester, Pa.,	95	14,940,165	16,644,842	1,704,677	11 41
Racine, Wis.,	96	11,676,150	16,458,965	4,782,815	40 96
Cedar Rapids, Ia.,	97	11,135,435	16,279,706	5,144,271	46 20
Steelton, Pa.,	98	14,034,342	15,745,628	1,711,286	12 19
Dallas, Tex.,	99	9,488,252	15,627,668	6,139,416	64 71
Watertown, Mass.,	**100**	**5,330,026**	**15,524,675**	**10,194,649**	**191.27**
FITCHBURG, MASS.,	**101**	**13,008,021**	**15,390,507**	**2,382,486**	**18.32**
South Bend, Ind.,	102	12,959,866	15,321,151	2,361,285	18 22
Rockford, Ill.,	103	11,021,550	15,276,129	4,254,579	38 60

[1] Decrease.

Cities, Towns, and States.	Rank in 1905	Value of Goods Made		Increase in 1905 as Compared with 1900	
		1900	1905	Amounts	Percentages
South Bethlehem, Pa.,	104	$9,964,054	$15,275,411	$5,311,357	53.31
Chattanooga, Tenn.,	105	10,517,886	15,193,909	4,676,023	44.46
Fort Wayne, Ind.,	106	11,262,672	15,129,562	3,866,890	34.33
Des Moines, Ia.,	107	8,396,495	15,084,958	6,688,463	79.66
Amsterdam, N. Y.,	108	10,643,310	15,007,276	4,363,966	41.00
New Britain, Conn.,	109	11,096,030	14,959,543	3,863,513	34.82
Sioux City, Ia.,	110	14,227,068	14,760,751	533,683	3.75
Lancaster, Pa.,	111	12,750,429	14,647,681	1,897,252	14.88
Lorain, Ohio,	112	9,481,388	14,491,091	5,009,703	52.84
Topeka, Kan.,	113	8,356,774	14,448,869	6,092,095	72.90
Altoona, Pa.,	114	11,273,287	14,349,963	3,076,676	27.29
York, Pa.,	115	10,559,780	14,258,696	3,698,916	35.03
Hoboken, N. J.,	116	10,483,079	14,077,305	3,594,226	34.29
Hamilton, Ohio,	117	10,655,486	13,992,574	3,337,088	31.32
Binghamton, N. Y.,	118	10,539,242	13,907,403	3,368,161	31.96
CHELSEA, MASS.,	**119**	**9,518,700**	**13,879,159**	**4,360,459**	**45.81**
Meriden, Conn.,	120	11,750,440	13,763,548	2,013,108	17.13
Davenport, Ia.,	121	9,872,327	13,695,978	3,823,651	38.73
Springfield, Ohio,	122	12,115,941	13,654,423	1,538,482	12.70
TAUNTON, MASS.,	**123**	**11,544,150**	**13,644,536**	**2,100,436**	**18.19**
Houston, Tex.,	124	7,491,971	13,564,019	6,072,048	81.05
Auburn, N. Y.,	125	9,575,000	13,420,863	3,845,863	40.17
Great Falls, Mont.,	126	9,334,378	13,291,979	3,957,601	42.40
Moline, Ill.,	127	9,302,054	13,158,429	3,856,375	41.46
Kalamazoo, Mich.,	128	7,186,368	13,141,767	5,955,399	82.87
Nashua, N. H.,	129	10,096,064	12,858,382	2,762,318	27.36
Knoxville, Tenn.,	130	6,201,840	12,432,880	6,231,040	100.47
Steubenville, Ohio,	131	4,547,049	12,369,677	7,822,628	172.04
Kenosha, Wis.,	132	7,333,653	12,362,600	5,028,947	68.57
Battle Creek, Mich.,	133	6,301,000	12,298,244	5,997,244	95.18
SALEM, MASS.,	**134**	**10,711,026**	**12,202,217**	**1,491,191**	**13.92**
Williamsport, Pa.,	135	9,725,726	11,738,473	2,012,747	20.70
St. Joseph, Mo.,	136	11,361,939	11,573,720	211,781	1.86
Winston, N. C.,	137	4,887,649	11,353,296	6,465,647	132.29
Tampa, Fla.,	138	7,082,693	11,264,123	4,181,430	59.04
Wilkesbarre, Pa.,	139	8,616,765	11,240,893	2,624,128	30.45
MALDEN, MASS.,	**140**	**6,602,462**	**11,235,635**	**4,633,173**	**70.17**
Plymouth, Mass.,	**141**	**5,530,015**	**11,115,713**	**5,585,698**	**101.01**
Naugatuck, Conn.,	142	8,886,676	11,009,573	2,122,897	23.89
Quincy, Ill.,	143	7,918,728	10,748,224	2,829,496	35.73
Bellaire, Ohio,	144	8,837,646	10,712,438	1,874,792	21.21
Canton, Ohio,	145	9,575,473	10,591,143	1,015,670	10.61
Saginaw, Mich.,	146	8,652,978	10,403,508	1,750,530	20.23
Ottumwa, Ia.,	147	8,683,006	10,374,183	1,691,177	19.48
Jamestown, N. Y.,	148	7,731,083	10,349,752	2,618,669	33.87
Sacramento, Cal.,	149	9,494,633	10,319,416	824,783	8.69
Cohoes, N. Y.,	150	11,031,169	10,289,822	[1] 741,347	[1] 6.72
Peabody, Mass.,	**151**	**6,943,736**	**10,236,669**	**3,292,933**	**47.42**
Duluth, Minn.,	152	7,810,737	10,139,009	2,328,272	29.81
Sheboygan, Wis.,	153	6,906,757	10,086,648	3,179,891	46.04
Attleborough, Mass.,	**154**	**8,751,427**	**10,050,384**	**1,298,957**	**14.84**
Dunkirk, N. Y.,	155	5,225,996	9,909,260	4,683,264	89.61
Fresno, Cal.,	156	2,752,201	9,849,001	7,096,800	257.86
Torrington, Conn.,	157	9,178,320	9,674,124	495,804	5.40
MELROSE, MASS.,	**158**	**3,416,240**	**9,450,929**	**6,034,689**	**176.65**
Elgin, Ill.,	159	6,386,243	9,349,274	2,963,031	46.40
Gloversville, N. Y.,	160	9,070,520	9,340,763	270,243	2.98
Dubuque, Ia.,	161	9,651,247	9,279,414	[1] 371,833	[1] 3.85
Portland, Me.,	162	7,333,750	9,132,801	1,799,051	24.53
Oakland, Cal.,	163	5,368,258	9,072,539	3,704,281	69.00
Newport News, Va.,	164	5,937,820	9,053,906	3,116,086	52.48
QUINCY, MASS.,	**166**	**3,011,950**	**8,982,446**	**5,970,496**	**198.23**
New Brunswick, N. J.,	166	5,791,321	8,916,983	3,125,662	53.97
Spokane, Wash.,	167	3,756,119	8,830,852	5,074,733	135.11
Augusta, Ga.,	168	7,984,324	8,829,305	844,981	10.58
Oshkosh, Wis.,	169	8,080,999	8,796,705	715,706	8.86
Alton, Ill.,	170	4,250,389	8,696,814	4,446,425	104.61
Decatur, Ill.,	171	5,133,077	8,667,302	3,533,625	68.83
Rome, N. Y.,	172	5,548,622	8,631,427	3,082,805	55.56
PITTSFIELD, MASS.,	**173**	**5,753,546**	**8,577,358**	**2,823,812**	**49.08**
Middletown, Ohio,	174	5,800,095	8,537,993	2,737,898	47.20
Lewiston, Me.,	175	7,778,941	8,527,649	748,708	9.62
Harrison, N. J.,	176	6,086,477	8,408,924	2,322,447	38.16
Watertown, N. Y.,	177	6,887,831	8,371,618	1,483,787	21.54
Jackson, Mich.,	178	6,709,995	8,348,125	1,638,130	24.41
Anderson, Ind.,	179	8,295,533	8,314,760	19,227	0.23
Lima, Ohio,	180	6,222,432	8,155,586	1,933,154	31.07
Pottstown, Pa.,	181	7,357,503	8,144,723	787,220	10.70
LaCrosse, Wis.,	182	7,676,581	8,139,432	462,851	6.03
Danbury, Conn.,	183	6,527,163	8,065,652	1,538,489	23.57
NORTH ADAMS, MASS.,	**184**	**10,741,495**	**8,035,705**	**[1] 2,705,790**	**[1] 25.19**
Stockton, Cal.,	185	5,525,391	8,029,490	2,504,099	45.32
Portsmouth, Ohio,	186	6,658,441	7,970,674	1,312,233	19.71
Winona, Minn.,	187	6,013,517	7,850,236	1,836,719	30.54
CHICOPEE, MASS.,	**188**	**5,388,930**	**7,715,653**	**2,326,723**	**43.18**
Hammond, Ind.,	189	25,070,551	7,671,203	[1] 17,399,348	[1] 69.40
Birmingham, Ala.,	190	8,599,418	7,592,958	[1] 1,006,460	[1] 11.70

[1] Decrease.

Cities, Towns, and States.	Rank in 1905	Value of Goods Made		Increase in 1905 as Compared with 1900	
		1900	1905	Amounts	Percentages
Oswego, N. Y.,	191	$7,486,637	$7,592,125	$105,488	1 41
Salt Lake City, Utah,	192	4,278,926	7,543,983	3,265,057	76.31
Leominster, Mass.,	**193**	**5,396,528**	**7,501,720**	**2,105,192**	**39.01**
MARLBOROUGH, MASS.,	**194**	**4,498,385**	**7,468,849**	**2,970,464**	**66.03**
San Antonio, Tex.,	195	5,988,681	7,402,262	1,413,581	23.60
Wichita, Kan.,	196	3,329,097	7,389,844	4,060,747	121.98
Mansfield, Ohio,	197	6,076,124	7,353,578	1,277,454	21.02
Aurora, Ill.,	198	5,638,191	7,329,028	1,690,837	29 99
Macon, Ga.,	199	5,451,900	7,297,347	1,845,447	33 85
Peekskill, N. Y.,	200	1,782,977	7,251,897	5,468,920	306.73
Poughkeepsie, N. Y.,	201	5,576,562	7,206,914	1,630,352	29.24
WALTHAM, MASS.,	**202**	**5,889,792**	**7,149,697**	**1,259,905**	**21.39**
Newbury, N. Y.,	203	5,357,742	7,142,327	1,784,585	33.31
Columbus, Ga.,	204	5,061,485	7,079,702	2,018,217	39 87
Warwick, R. I.,	205	6,019,989	7,051,971	1,031,982	17.14
Zanesville, Ohio,	206	5,708,137	7,047,637	1,339,500	23 47
Elmira, N. Y.,	207	6,596,603	6,984,095	387,492	5 87
Lebanon, Pa.,	208	7,658,296	6,978,458	[1] 679,838	[1] 8.88
Biddeford, Me.,	209	5,472,254	6,948,722	1,476,468	26 98
GLOUCESTER, MASS.,	**210**	**6,292,772**	**6,920,984**	**628,212**	**9.98**
Lansing, Mich.,	211	2,942,306	6,887,415	3,945,109	134.08
Butler, Pa.,	212	1,403,026	6,832,007	5,428,981	386.95
NEWBURYPORT, MASS.,	**213**	**5,140,554**	**6,809,979**	**1,669,425**	**32.48**
HYDE PARK, MASS.,	**214**	**4,383,959**	**6,739,307**	**2,355,348**	**53.73**
Richmond, Ind.,	215	4,753,546	6,731,740	1,978,194	41.62
Kewanee, Ill.,	216	4,166,098	6,729,381	2,563,283	61 53
Phillipsburg, N. J.,	217	4,584,886	6,684,173	2,099,287	45.79
Appleton, Wis.,	218	3,861,284	6,672,457	2,811,173	72 80
North Tonawanda, N. Y.,	219	6,293,686	6,499,312	205,626	3 27
Muncie, Ind.,	220	7,041,676	6,476,267	[1] 565,409	[1] 8.03
East Liverpool, Ohio,	221	4,749,165	6,437,090	1,687,925	35 54
Auburn, Me.,	222	5,965,633	6,407,157	441,524	7.40
San Jose, Cal.,	223	3,291,641	6,388,445	3,096,804	94.08
Concord, N. H.,	224	4,210,522	6,387,372	2,176,850	51.70
Superior, Wis.,	225	6,835,496	6,356,981	[1] 478,515	[1] 7.00
Burlington, Vt.,	226	6,066,184	6,355,754	289,570	4.77
Savannah, Ga.,	227	3,750,000	6,340,004	2,590,004	69 07
Muskegon, Mich.,	228	4,527,467	6,319,441	1,791,974	39.58
Michigan City, Ind.,	229	6,032,301	6,314,226	281,925	4 67
Flint, Mich.,	230	4,713,044	6,177,170	1,464,126	31.07
Orange, N. J.,	231	2,995,688	6,150,635	3,154,947	105 32
EVERETT, MASS.,	**232**	**4,437,180**	**6,135,650**	**1,698,470**	**38.28**
Elwood, Ind.,	233	9,433,513	6,111,083	[1] 3,322,430	[1] 35 22
Covington, Ky.,	234	5,478,764	6,099,715	620,951	11.33
Dover, N. H.,	235	5,440,353	6,042,901	602,548	11 08
Norwich, Conn.,	236	5,935,160	6,022,391	87,231	1.47
Charleston, S. C.,	237	5,713,315	6,007,094	293,779	5.14
Berlin, N. H.,	238	5,985,306	5,989,119	3,813	0 06
Warren, Pa.,	239	3,681,254	5,976,905	2,295,651	62.36
West Hoboken, N. J.,	240	4,769,436	5,947,267	1,177,831	24 70
Norristown, Pa.,	241	4,106,834	5,925,243	1,818,409	44.28
Norfolk, Va.,	242	4,691,779	5,900,129	1,208,350	25 75
Petersburg, Va.,	243	5,293,527	5,890,574	597,047	11.28
Stamford, Conn.,	244	3,920,010	5,890,416	1,970,406	50 27
Webster, Mass.,	**245**	**4,007,872**	**5,867,769**	**1,859,897**	**46.41**
Westfield, Mass.,	**246**	**4,440,797**	**5,818,130**	**1,377,333**	**31.02**
Lockport, N. Y.,	247	5,352,669	5,807,980	455,311	8 51
Pottsville, Pa.,	248	4,829,806	5,805,788	975,982	20.21
Springfield, Ill.,	249	3,467,045	5,796,637	2,329,592	67.19
Burlington, Ia.,	250	4,450,380	5,779,337	1,328,957	29.86
Bloomington, Ill.,	251	3,011,899	5,777,060	2,765,161	91.81
NORTHAMPTON, MASS.,	**252**	**4,706,820**	**5,756,381**	**1,049,561**	**22.30**
Fort Worth, Tex.,	253	3,487,544	5,668,391	2,180,847	62.53
Easton, Pa.,	254	5,424,668	5,654,594	229,926	4 24
Bay City, Mich.,	255	5,775,525	5,620,866	[1] 154,659	[1] 2.68
Newark, Ohio,	256	2,879,368	5,612,587	2,733,219	94 92
Middletown, Conn.,	257	4,152,071	5,604,676	1,452,605	34 99
Fond du Lac, Wis.,	258	2,860,742	5,599,606	2,738,864	95 74
Roanoke, Va.,	259	5,397,993	5,544,907	146,914	2.72
Phoenixville, Pa.,	260	3,321,599	5,499,891	2,178,292	65 58
Adams, Mass.,	**261**	**3,894,071**	**5,492,001**	**1,597,930**	**41.03**
Clinton, Mass.,	**262**	**5,042,549**	**5,457,865**	**415,316**	**8.24**
Leadville, Colo.,	263	5,882,949	5,445,586	[1] 437,363	[1] 7.43
Jacksonville, Fla.,	264	1,798,607	5,340,264	3,541,657	196.91
Rock Island, Ill.,	265	4,621,530	5,332,967	711,437	15 39
Springfield, Mo.,	266	3,433,800	5,293,315	1,859,515	54.15
Newport, Ky.,	267	3,547,667	5,231,084	1,683,417	47 45
Lincoln, Neb.,	268	2,763,484	5,222,620	2,459,136	88.99
Central Falls, R. I.,	269	4,511,182	5,090,984	579,802	12 85
Muscatine, Ia.,	270	5,219,787	5,039,640	[1] 180,147	[1] 3 45
East Providence, R. I.,	271	5,347,316	5,035,288	[1] 312,028	[1] 5.84
Gardner, Mass.,	**272**	**4,386,077**	**5,019,019**	**632,942**	**14.43**
Kingston, N. Y.,	273	3,952,340	5,000,922	1,048,582	26 53
Lynchburg, Va.,	274	2,993,551	4,965,435	1,971,884	65.87
Geneva, N. Y.,	275	2,716,145	4,951,964	2,235,819	82.32
Mobile, Ala.,	276	3,485,669	4,942,331	1,456,662	41.79
Weymouth, Mass.,	**277**	**5,388,531**	**4,921,955**	**[1] 466,576**	**[1] 8.66**

[1] Decrease.

Cities, Towns, and States.	Rank in 1905	Value of Goods Made		Increase in 1905 as Compared with 1900	
		1900	1905	Amounts	Percentages
Beaver Falls, Pa.,	278	$6,228,808	$4,907,536	[1] $1,321,272	[1] 21 21
Clinton, Ia.,	279	6,203,316	4,906 355	[1] 1,296,961	[1] 20 91
Willimantic, Conn.,	280	3,022,862	4,902,447	1,879,585	62 18
Adrian, Mich.,	281	2,124,923	4,897,426	2,772,503	130 48
Sandusky, Ohio,	282	2,833,506	4,878,563	2,045,057	72 17
Green Bay, Wis.,	283	2,709,251	4,873,027	2,163,776	79 87
Charlotte, N. C.,	284	4,186,644	4,849,630	662,986	15.84
Wakefield, Mass.,	**285**	**2,647,130**	**4,807,728**	**2,160,598**	**81.62**
Port Huron, Mich.,	286	3,626,816	4,789,589	1,162,773	32 06
Glen Falls, N. Y.,	287	3,993,634	4,780,331	786,697	19.70
Sharon, Pa.,	288	3,764,983	4,776,914	1,011,931	26 88
Danville, Va.,	289	3,693,792	4,774 818	1,081,026	29 27
Ironton, Ohio,	290	5,410,528	4,755,304	[1] 655,224	[1] 12 11
New London, Conn.,	291	4,221,058	4,709,628	488,570	11 57
Waterloo, Ia.,	292	2,088,222	4,693,888	2,605,666	124 78
Little Rock, Ark.,	293	3,379,030	4,689,787	1,310,757	38 79
Olean, N. Y.,	294	6,210,156	4,677,477	[1] 1,532,679	[1] 24 68
Columbia, S. C.,	295	3,133,903	4,676,944	1,543,041	49 24
WOBURN, MASS.,	**296**	**4,002,576**	**4,654,067**	**651,491**	**16.28**
Bloomfield, N. J.,	297	3,370,924	4,645,483	1,274,559	37 81
Wausau, Wis.,	298	3,380,557	4,644,457	1,263,900	37 39
Lafayette, Ind.,	299	3,514,276	4,631,415	1,117,139	31.79
Lincoln, R. I.,	300	3,922,846	4,598,438	675,592	17.22

[1] Decrease.

The other cities and towns in Massachusetts containing over 8,000 population, but which are not among the first 300, are presented in the next table and the rank shown according to the rank of cities and towns in the United States.

Cities and Towns in Massachusetts	Rank in 1905	Value of Goods Made		Increase in 1905 as Compared with 1900	
		1900	1905	Amounts	Percentages
Southbridge,	320	$3,512,171	$4,201,853	$689,682	19 64
Framingham,	323	3,007,301	4,173,579	1,166,278	38 78
Newton,	326	3,679,273	4,140,996	461,723	12 55
Beverly,	329	3,781,498	4,101 168	319,670	8 45
Ware,	338	3,071,400	3,783,096	712,296	23 19
Amesbury,	346	3,672,373	3,614,692	[1] 57,881	[1] 1 58
Natick,	352	2,722,225	3,453,094	730,869	26 85
Milford,	355	2,552,150	3,390,504	838,354	32 85
Danvers,	446	2,393,814	2,017,908	[1] 375,906	[1] 15 70
Medford,	508	1,132,131	871,820	[1] 260,311	[1] 22 99
Brookline,	518	485,359	732,845	247 486	50 99
Arlington,	531	256,411	493,208	236,707	92 35
Revere,	538	155,813	355,060	199,247	127 88

[1] Decrease.

Comparison by States.

In 1850, the output of all the manufacturing establishments (together with many of the hand trades) was $1,019,109,616; in 1905, the value of the output in strictly manufacturing plants (excluding the hand trades such as dressmaking, carpentering, painting, cobbling, blacksmithing, wheelwrighting, etc.) was $14,802,147,087. This was an increase in 1905 as compared with 1850 of 1,352.46 per cent.

In 1850, Massachusetts ranked second among the States of the Union; in 1860, third, being superseded by Pennsylvania. In 1870 and 1880 she

retained third position, but in 1890 was ranked by Pennsylvania and Illinois, dropping to fourth place, which position she has held ever since. Ohio, holding fifth place in 1905, is our nearest competitor, producing, however, a value of manufactured product 163 millions less than Massachusetts in that year. The increase in Massachusetts in 1905 when compared with 1850 was 612.61 per cent, while Ohio increased its products in the same time 1,432.58 per cent, a higher rate of increase than that for the United States as a whole.

The Census of Manufactures for 1905 was the first in which the canvass was confined to establishments conducted under what is known as the factory system, excluding the neighborhood industries and hand trades. The statistics for these mechanical trades have been a confusing element in the Census of Manufactures, and their omission confines the data to a presentation of the true manufacturing industries of the country. To secure comparable figures for 1905 it was therefore necessary to revise the published reports of the Twelfth Census of the United States and the Massachusetts Decennial Census of 1895. In comparing the results of the present Census with those of former censuses the different methods should be considered.

The statistics for the manufacturing industries of the country for the Censuses of 1900 and 1905 are shown in the following table by States and Territories:

Value of Goods Made. United States, 1900, 1905.

States and Territories.	1900	1905	Increase in 1905 as Compared with 1900	
			Amounts	Percentages
United States.	$11,411,121,122	$14,802,147,087	$3,391,025,965	29.72
New York,	1,871,830,872	2,488,345,579	616,514,707	32.94
Pennsylvania,	1,649,882,380	1,955,551,332	305,668,952	18.53
Illinois,	1,120,868,308	1,410,342,129	289,473,821	25.83
Massachusetts,	**907,626,439**	**1,124,092,051**	**216,465,612**	**23.85**
Ohio,	748,670,855	960,811,857	212,141,002	28.34
New Jersey,	553,005,684	774,369,025	221,363,341	40.03
Missouri,	316,304,095	439,548,957	123,244,862	38.96
Michigan,	319,691,856	429,120,060	109,428,204	34.23
Wisconsin,	326,752,878	411,139,681	84,386,803	25.83
Indiana,	337,071,630	393,954,405	56,882,775	16.88
Connecticut,	315,106,150	369,082,091	53,975,941	17.13
California,	257,385,521	367,218,494	109,832,973	42.67
Minnesota,	223,692,922	307,858,073	84,165,151	37.63
Maryland,	211,076,143	243,375,996	32,299,853	15.30
Rhode Island,	165,550,382	202,109,583	36,559,201	22.08
Kansas,	154,008,544	198,244,992	44,236,448	28.72
Louisiana,	111,397,919	186,379,592	74,981,673	67.31
Iowa,	132,870,865	160,572,313	27,701,448	20.85
Kentucky,	126,508,660	159,753,968	33,245,308	26.28
Nebraska,	130,302,453	154,918,220	24,615,767	18.89
Georgia,	94,532,368	151,040,455	56,508,087	59.78
Texas,	92,894,433	150,528,389	57,633,956	62.04
Virginia,	108,644,150	148,856,525	40,212,375	37.01
Maine,	112,959,098	144,020,197	31,061,099	27.50
North Carolina,	85,274,083	142,520,776	57,246,693	67.13
Tennessee,	92,749,129	137,960,476	45,211,347	48.75
Washington,	70,831,345	128,821,667	57,990,322	81.87
New Hampshire,	107,590,803	123,610,904	16,020,101	14.89
Alabama,	72,109,929	109,169,922	37,059,993	51.39
Colorado,	89,067,879	100,143,999	11,076,120	12.44
West Virginia,	67,006,822	99,040,676	32,033,854	47.81
South Carolina,	53,335,811	79,376,262	26,040,451	48.82

Value of Goods Made. United States, 1900, 1905 — Concluded.

States and Territories.	1900	1905	Increase in 1905 as Compared with 1900	
			Amounts	Percentages
Montana,	$52,744,997	$66,415,452	$13,670,455	25.92
Vermont,	51,515,228	63,083,611	11,568,383	22.46
Mississippi,	33,718,517	57,451,445	23,732,928	70.39
Oregon,	36,592,714	55,525,123	18,932,409	51.74
Arkansas,	39,887,578	53,864,394	13,976,816	35.04
Florida,	34,183,509	50,298,290	16,114,781	47.14
Delaware,	41,321,061	41,160,276	[1] 160,785	[1] 0.39
Utah,	17,981,648	38,926,464	20,944,816	116.48
Arizona,	20,438,987	28,083,192	7,644,205	37.40
District of Columbia,	16,426,408	18,359,159	1,932,751	11.77
Oklahoma,	5,504,869	16,549,656	11,044,787	200.64
South Dakota,	9,529,946	13,085,333	3,555,387	37.31
North Dakota,	6,259,840	10,217,914	3,958,074	63.23
Idaho,	3,001,442	8,768,743	5,767,301	192.15
Alaska,	4,194,421	8,244,524	4,050,103	96.56
Indian Territory,	2,629,067	7,909,451	5,280,384	200.85
New Mexico,	4,060,924	5,705,880	1,644,956	40.51
Wyoming,	3,268,555	3,523,260	254,705	7.79
Nevada,	1,261,005	3,096,274	1,835,269	145.54

[1] Decrease.

The above table presents a comparison between 1900 and 1905 for the United States and the States and Territories, drawn from the figures presented by the local and the United States Census Offices. It was found impracticable, as well as impossible, by the Federal Bureau of the Census to correct the totals published in censuses prior to 1900 for all manufacturing and mechanical industries so that they would be comparable with the totals for the factory industries of 1905. For well-defined factory industries such as boots and shoes, carpetings, cotton goods, etc., the comparison is satisfactory for 1900 and 1905, but, as before stated, the other comparisons are not exact, because the totals for the earlier years included reports for the small custom mills and neighborhood shops which are, however, excluded from the above published totals of 1900 and 1905. The Federal Census Office in 1905 reached the same conclusion that this Bureau arrived at over 10 years before, to wit, "The inclusion of the reports for these small establishments has but slight effect in the statistics except that it increases the number of establishments."

The increase in value of goods made for the United States in 1905 as compared with 1900 was 29.72 per cent. New York, holding first rank among the States, shows an increase in the five years of 32.94 per cent; Pennsylvania, ranking second, an increase of 18.53 per cent; Illinois, ranking third, an increase of 25.83 per cent; and Massachusetts, ranking fourth, an increase of 23.85 per cent. Only one State exhibits a decrease, Delaware, and the percentage of decrease is slightly more than one-third of one per cent.

The product value of the mills and factories of Massachusetts in 1905 shows an increase of 23.85 per cent, as stated, when compared with the year 1900. In the recently published figures of both of these Censuses the neighborhood industries and hand trades have been eliminated, so that

the figures are comparable. Comparing 1900 with 1890, *including* neighborhood industries and hand trades as well as factory product, an increase of 16.56 per cent for the later year is found. There was an increase of 40.72 per cent in 1890 as compared with 1880, and an increase of 13.92 per cent in comparing 1880 with 1870. In 1870, as compared with 1860, the increase was 116.76 per cent; and in 1860, as compared with 1850, it was 62 per cent.

In the table shown below a summarization of all establishments in all factory industries in the United States is compared with all the establishments in all the factory industries in Massachusetts, and the percentages that the items of capital, product, etc., of Massachusetts factories bear to the total capital, product, etc., of the United States are also shown.

Classification.	1905		Percentages of Massachusetts of the United States
	United States	Massachusetts	
Number of establishments,	216,262	10,723	4.96
Amount of capital invested,	$12,686,265,673	$965,948,887	7.61
Number of salaried officials,	519,751	32,824	6 32
Total amount of salaries paid,	$574,761,231	$39,654,624	6.90
Average number of wage-earners,	5,470,321	488,399	8.93
Total amount of wages paid,	$2,611,540,532	$232,388,946	8.90
Men 16 years and over,	4,244,538	326,586	7.69
Wages,	$2,266,273,317	$178,513,343	7 88
Women 16 years and over,	1,065,884	147,044	13 80
Wages,	$317,279,008	$50,521,465	15 92
Children under 16 years,	159,899	14,769	9.24
Wages,	$27,988,207	$3,354,138	11 98
Miscellaneous expenses,	$1,455,019,473	$93,840,185	6.45
Stock and materials used,	$8,503,949,756	$626,410,431	7.37
Total value of goods made,	$14,802,147,087	$1,124,092,051	7.59

Massachusetts contained about five per. cent of the total number of establishments; it had invested over seven and one-half per cent of the capital; it employed about nine per cent of the average number of wage-earners and paid them about nine per cent of the total amount paid to all wage-earners employed in factory industries in the United States; it used over seven and one-third per cent of the stock and materials in the different factories; and produced over seven and one-half per cent of the goods made in the whole United States.

It is interesting to note that while Massachusetts employed nearly 14 per cent of the women that were employed in manufactures, it paid them nearly 16 per cent of the total amount paid in wages to women employed in the factory industries of the United States.

The final table shows the relation of each State to the United States in value of product, for each of the Census years from 1850 to 1905:

States and Territories.	1905	1900	1890	1880	1870	1860	1850
United States.	100 00	100.00	100.00	100.00	100 00	100.00	100.00
New York,	16.81	16.40	18 26	20 13	18.55	20.09	23 31
Pennsylvania,	13.21	14.46	14.21	13.87	16 82	15.38	15 21
Illinois,	9.53	9.82	9 70	7.73	4.86	3 05	1 62
Massachusetts,	**7.59**	**7.95**	**9.48**	**11.75**	**13.09**	**13.55**	**15.48**
Ohio,	6 49	6.56	6 85	6.49	6.37	6.45	6 15
New Jersey,	5.23	4 85	3 78	4.74	4.00	4 05	3 91
Missouri,	2 97	2.77	3.46	3.08	4 87	2.22	2 39
Michigan,	2.90	2.80	2 97	2.81	2.80	1.73	1.10
Wisconsin,	2.78	2.86	2 65	2.39	1 82	1 48	0 91
Indiana,	2.66	2 95	2 42	2 76	2.57	2 27	1 84
Connecticut,	2.49	2.76	2 65	3.46	3.81	4.34	4 62
California,	2.48	2.26	2.28	2.17	1.57	3.62	1 26
Minnesota,	2 08	1.96	2.05	1.42	0.55	0 18	0 01
Maryland,	1.64	1.85	1.83	1.99	1.81	2.21	3 24
Rhode Island,	1.37	1.45	1.52	1.94	2 63	2.16	2 17
Kansas,	1.34	1 35	1.18	0.58	0 28	0 23	–
Louisiana,	1 26	0.98	0.62	0.45	0 57	0 83	0 67
Iowa,	1 08	1.16	1 33	1.32	1 10	0 74	0.35
Kentucky,	1 08	1.11	1.35	1 40	1.29	2.01	2 13
Nebraska,	1 05	1 14	0 99	0 23	0 14	0 03	–
Georgia,	1.02	0 83	0 74	0.68	0 74	0.90	0.70
Texas,	1.02	0.81	0 75	0 39	0 27	0.35	0 11
Virginia,	1 00	0.95	0.94	0 96	0 91	2 69	2.90
Maine,	0.97	0 99	1.02	1 49	1 88	2.03	2 42
North Carolina,	0.96	0 75	0.43	0 37	0.45	0 88	0 90
Tennessee,	0.93	0 81	0.77	0 69	0.81	0 95	0.95
Washington,	0 87	0 62	0.45	0.06	0 07	0 07	–
New Hampshire,	0.83	0 94	0 92	1.38	1.68	1 99	2 28
Alabama,	0 74	0 63	0 55	0 25	0.31	0.56	0.44
Colorado,	0.68	0 78	0 45	0 26	0.07	–	–
West Virginia,	0 67	0 59	0 41	0.43	0.57	–	–
South Carolina,	0.54	0 47	0.34	0.31	0 23	0.46	0 69
Montana,	0.45	0 46	0 06	0.03	0.06	–	–
Vermont,	0.43	0 45	0 41	0.58	0 76	0 78	0 84
Mississippi,	0 39	0 30	0.20	0.14	0.19	0 35	0 29
Oregon,	0 38	0 32	0 44	0 20	0.16	0.16	0 22
Arkansas,	0.36	0 35	0 24	0 12	0.11	0 15	0 05
Florida,	0.34	0 30	0.19	0.10	0.11	0 13	0 07
Delaware,	0.28	0.36	0.40	0 39	0 40	0 52	0.46
Utah,	0 26	0 16	0 10	0 09	0.06	0.05	0 03
Arizona,	0 19	0 18	0 01	0 01	[1] –	–	–
District of Columbia,	0.12	0 14	0.42	0 22	0 22	0.29	0 26
Oklahoma,	0.11	0.05	[1] –	–	–	–	–
South Dakota,	0 09	0 08	0 06	0.04	[1] –	–	
North Dakota,	0 07	0 05	0 05	–	–	–	
Idaho,	0.06	0 03	0.01	0 02	0.02		
Alaska,	0 05	0.04	[1] –	–	–		
Indian Territory,	0 05	0 02	[1] –	–	–	–	–
New Mexico,	0 04	0 04	0 02	0 02	0 03	0 07	0 02
Wyoming,	0 02	0 03	0.03	0.02	0 02	–	–
Nevada,	0 02	0 01	0.01	0 04	0 37		

[1] Less than one one-hundredth of one per cent.

For the year 1905, the total value of product of all the States and Territories was $14,802,147,087. This amount has been considered as 100 per cent. On this basis, Massachusetts produced 7.59 per cent of all the goods made in the United States during that year. The percentage was 7.95 in 1900, 9.48 in 1890, 11.75 in 1880, 13.09 in 1870, 13.55 in 1860, and 15.48 in 1850.

Motive Power in Manufactures.

Comparisons for Massachusetts and the United States of the Statistics of Water, Steam, Electric, Gas and Gasoline Power in Terms of Horse-power: 1870–1905.

The motive power in use in Massachusetts is of significant interest and a matter of great importance in a comparison of the resources and productive ability of this State with others of the Union.

The total horse-power reported in Massachusetts at the Census of 1905 exhibited an increase of nearly 45 per cent as compared with that reported in 1895. The Census of 1905 was one of factory industries only; that of

1895 was for factory industries and hand trades and neighborhood industries as well. But as a comparatively small amount of power is used in the hand trades and neighborhood industries, its inclusion has very little effect upon the total.

In the following tables are shown in terms of horse-power for Massachusetts the motive power used in factory industries with the increases by amounts and percentages from one Census period to another of (1) Water power, (2) Steam power, (3) Electric power, and (4) Gas and gasoline power. The study of the statistics for Massachusetts as compared with the Federal Census figures for other States is concluded by some statistics with reference to rented power in Massachusetts from 1885 to 1905, inclusive, and also by some observations on the comparatively recent rise and development of pneumatic power in its various applications.

I. Water Power in Massachusetts.

(1870–1905.)

Years.	Horse-power	Increase between Each Census Period	
		Amounts	Percentages
1870,	105,854	–	–
1875,	110,582	4,728	4.47
1880,	138,362	27,780	25.12
1885,	126,340	[1] 12,022	[1] 8.69
1890,	[2] 159,787	33,447	26.47
1895,	177,941	18,154	11.36
1900,	181,907	3,966	2.23
1905,	183,427	1,520	0.84

[1] Decrease.

[2] For 1890 the horse-power represents owned and rented power. At subsequent Censuses rented power was not segregated as to water-power; the totals therefore represent owned power only.

II. Steam Power in Massachusetts.

(1870–1905.)

Years.	Horse-power	Increase between Each Census Period	
		Amounts	Percentages
1870,	78,502	–	–
1875,	109,307	30,805	39.24
1880,	171,397	62,090	56.80
1885,	238,673	67,276	39.25
1890,	355,226	116,553	48.83
1895,	485,572	130,346	36.69
1900,	576,525	90,953	18.73
1905,	690,467	113,942	19.76

III. Electric Power in Massachusetts.

(1885–1905.)

Years.	Horse-power	Increase between Each Census Period	
		Amounts	Percentages
1885,	58	–	–
1890,	2,327	2,269	3,912.07
1895,	12,083	9,756	419.25
1900,	32,828	20,745	171.69
1905,	91,012	58,184	177.24

IV. Gas and Gasoline Power in Massachusetts.

(1885–1905.)

Years.	Horse-power	Increase between Each Census Period	
		Amounts	Percentages
1885,	193	–	–
1890,	289	96	49.74
1895,	763	474	164.01
1900,	4,074	3,311	433.94
1905,	7,487	3,413	83.78

Since 1870, the relative position of the leading industries in the United States has varied in rather a remarkable manner. For example, in 1870 the iron and steel industry was third on the list, with only 170,675 horse-power, being exceeded by the lumber and the flour and grist mill industries, each of which employed considerably over half a million horse-power. It held the same rank in 1880 and in 1890, although by that time it had risen almost to an equality with flour and grist mills. The next decade, however, witnessed enormous strides, and saw it rise to the first rank. In the Federal Census of manufactures for 1905 its pre-eminence was so marked that its horse-power was actually larger than that of the flour and grist and lumber and timber industries combined, being 2,722,508 horse-power, as compared with 2,284,735 of the two industries. This is perhaps the most striking change in the whole group of selected industries.

A further instance of remarkable growth, but of a more steady character, is in the cotton industry, in which in 1870 only 146,040 horse-power was employed. This increased in the decade 1870 to 1880 by 129,464, or 88.6 per cent, and in the next ten years 68.7 per cent. In 1900 the percentage of increase was 74.5 and the total horse-power reported was 811,347. While this rate has not been maintained, which could hardly have been expected, the amount reported for the Census period ending with 1905 was not less than 1,039,648 horse-power, placing the production of cotton goods in the fourth rank as to power plant.

The greatest decline in percentages of increase, although the amount of power consumed is not large, are those exhibited by silk and silk goods, in which industry the amount of power required rose from 1,911 horse-power in 1870 to 78,888 horse-power at the Census of 1905. While the absolute increase in power required in the industry is notable, the percentage of increase has naturally fallen off.

Some very singular changes are brought to notice by the figures relating to the increase in the kind of power, but statements and inferences with regard to them must be presented with caution, chiefly because of the introduction of electric power into every branch of manufacture. This form of energy is not in itself a prime mover, but is a means of transmission and distribution, standing between the original steam, water, or

even gas power, and the consumption apparatus to which the transformed and transmitted energy is delivered. The increase for "all other power" in the United States in the period 1900 to 1905 was 165.7 per cent, although this is small compared with the extraordinary increase of nearly twenty-seven fold in the Census period 1890 to 1900. In some of the selected industries, also, the increased use of "all other power" between 1900 and 1905 was striking, being 697 per cent in the paper and wood pulp industry. This is wholly attributable to the increased use of electric power.

Of the total (14,641,544) horse-power, no less than 9,077,665 horse-power is shown to be in use in the Middle and Central States. Another significant fact is that for the first time in the history of the country the horse-power employed in manufactures in the Southern States exceeds that reported for the New England States. At the Census of 1870 the Southern States reported 321,498 horse-power and the New England States, 514,-730 horse-power. At the Census of 1905 the Southern States reported 2,386,330 horse-power, exceeding that reported for New England by 132,-066 horse-power. In this connection it is also interesting to note that the development in the Southern States has been largely due to the utilization of steam power, this being 87.4 per cent of the total at the Census of 1905, and the water power being only 6.2 per cent, whereas in New England the percentage of water power was 29.2 and of steam power 59.3.

As far back as 1870 both the Middle and Central States had horse-power in manufactures in excess of New England. At the Census of 1905 the Southern States reported 40,188 horse-power in excess of the total horse-power employed in manufactures in the whole country thirty-five years earlier. Curiously enough, however, the proportion of power developed in the Southern States has remained roughly about one-seventh of the whole throughout the entire period.

In 1870, there was very little manufacturing development in any of the Pacific or far Western States, so that in that year the total for these two geographic divisions was only 65,092 horse-power. It will be understood, however, that these figures do not include mining operations, in which even at that period the development west of the Missouri was very large. The actual increase in the next decade was comparatively small, but since 1890 the growth has been rapid, so that at the Census of 1905 the Pacific States reported 474,397 horse-power and the Western States 445,937 horse-power. To a striking extent also steam power has preponderated throughout the entire period. At the last Census period the percentage of steam power in these sections was, for the Pacific States, 75.7, and for the Western, 76; while water power had fallen from 38.7 and 37 per cent, respectively, in 1870 to as low as 6.9 and 7.5 per cent at the Census of 1905, subject to the corrections for "all other power" due to the influence of electrical transmission.

I. Water Power.

The total water power for the whole country for 1905 was 1,647,969 horse-power, as compared with 1,454,229 horse-power in 1900, showing an increase of 193,740 horse-power and a percentage of increase of 13.3. The amount of gain was almost the same as that during the ten years from 1890 to 1900, when the percentage of increase was 15.1. Water power, however, so far from holding its own, has steadily declined in relative importance since 1870, when it was 48.2 per cent of the whole, it being in 1905 only 11.3 per cent. The warning must be borne in mind that the statistics, while accurate, can hardly be accepted as revealing the actual state of affairs, owing to the fact that an increasing quantity of energy developed by water power is transmitted and utilized electrically, so that it is reported as electric power by manufacturing establishments.

The largest amount of water power used in manufactures at the Census of 1905 was reported by the State of New York. The capacity in that State had increased from 335,411 horse-power for 1900 to 446,134 horse-power for 1905, a gain of considerably over 100,000 horse-power, and giving the State 27.1 per cent of the total for the whole country. The continued preponderance of New York in the use of water power is due largely to the utilization of, and the increase in, this kind of power in the paper and wood pulp industry, which increased from 191,117 horse-power in 1900 to 325,472 horse-power at the Census of 1905. At both Censuses water power formed over 80 per cent of the total power reported by this industry in the State. Of the total water power reported by New York in 1900, paper and wood pulp manufacturers used 57 per cent; at the Census of 1905 the ratio had increased to 73 per cent.

The next largest utilization of water power in manufactures was reported by the State of Maine with 203,094 horse-power, followed closely by Massachusetts with 183,427 horse-power. The former State reflects the development of the utilization in the paper and wood pulp and cotton industries, and it is significant that, although the lumber industry is a large consumer of water power in Maine, the amount reported for 1905 was a decrease of 19.3 per cent since 1900. Massachusetts, as is well known, largely consumed this class of energy in the manufacture of paper and textile products, the latter chiefly cotton and wool. The fourth largest utilization on the list is that reported from Wisconsin, with 112,665 horse-power. Here again the paper and wood pulp industry accounted for a large proportion of the total amount, with flour and grist mills as the next largest consumer. In Wisconsin, as in Maine and in New York, the paper and wood pulp industry is the largest factor in water power employment, while in Massachusetts the cotton and wool industries are the largest.

The four States mentioned above accounted for 945,320 horse-power,

or considerably more than one-half (57.4 per cent) of the total for the country. Other leading States were Vermont, with 76,237 horse-power; Connecticut, 66,808; Pennsylvania, 50,620; Michigan, 39,342; and Minnesota, 38,245. It is to be noted that California returned the small figure of 7,260 horse-power, placing it far down the list, whereas, as a matter of fact, that State has witnessed perhaps more than any other of recent years the development of the water power of its sierras and rivers for long distance transmission, the hydraulic energy thus utilized serving mills and mines and factories all over the State.

The development of water power for manufacturing purposes in Massachusetts is virtually at a standstill, and the same is true of Connecticut and Vermont, there being visible a tendency toward retrogression in certain parts of the New England region. One of the main reasons for no greater development of water power in Massachusetts comes from the fact that in this State in recent years fewer manufacturing establishments have used water as a propelling force, and also because in the construction of the new Metropolitan water system a number of large plants in the towns of West Boylston and Clinton have been abandoned.

The chief industries reporting the use of water power at the Census of 1905 are those of cotton goods, with 1,218 water wheels of a capacity of 251,884 horse-power; flour and grist mills, 7,261 water wheels, with 258,111 horse-power; lumber and timber products, 2,496 wheels, with 103,657 horse-power; and paper and wood pulp, 3,149 wheels, with 717,979 horse-power. Worthy of note is the fact that the last-named industry alone accounts for nearly one-half of the water power used in the manufactures of the country. Another relatively large field of utilization is that of the woolen goods industry, in which 765 wheels are reported, with a capacity of 55,931 horse-power. In these industries, as with steam utilization, the size of water wheel depends largely upon the nature of the product. For example, in the flour and grist mill industry the average size of wheel was 36 horse-power. In the lumber industry the average was 42 horse-power. In the industry of cotton goods it rose to 207 horse-power per wheel, and in paper and wood pulp it attained a size of 228 horse-power. Even these figures are exceeded in several instances. For example, in the paper and wood pulp industry the seven wheels employed in California are reported as having a capacity of 3,000 horse-power, or an average of 429 horse-power each, while in West Virginia the three wheels had a capacity of 1 310 horse-power, or an average of 437 horse-power each.

No separate statistics are given as to overshot or undershot water wheels. The discussion of generators has been treated entirely from the standpoint of turbines, as that type of hydraulic machinery has completely superseded all other classes except impact wheels. The latter still have an extensive field of use, particularly in the far western region and on the

Pacific coast, where, under heads of several hundred feet and at high speeds of revolution, they are increasingly numerous and find extensive employment.

II. Steam Power.

Throughout the entire period steam has been the dominant primary power, and the returns show that it has rapidly risen in relative importance — from 51.8 per cent of the whole in 1870 to 73.9 per cent for 1905. In other words, out of a total of 14,641,544 horse-power reported for 1905, steam contributed 10,828,111 horse-power. American industry as it develops tends more and more to the application of power to products of smaller bulk and a higher value of finished article. At the same time, with the increasing amount of steam used, the cost of steam power becomes less, owing to the great increase in the size of the units employed. In this connection it is noticeable that there were actually fewer steam engines in use as reported at the Census of 1905 than in 1900, but, on the other hand, the average size of the units had risen from 39 horse-power in 1880 to 50 horse-power in 1890, 62 in 1900, and 85 at the Census of 1905. As a matter of fact, however, these statistics are confused or vitiated by the fact that while the average steam engine to-day in a new mill or factory is of several hundred horse-power, steam has been increasingly used as a means of operating the auxiliary apparatus, such as pumps, stokers, blowers, conveyers, etc., although here also the electric motor has found increasing use.

Pennsylvania, the principal center of the iron and steel industry, is credited with 2,088,773 steam horse-power, or almost 20 per cent of the total for the whole country. In like manner, the large amount of 1,028,665 horse-power is reported for Ohio, so that these two States have nearly 30 per cent of the entire steam power employed in all manufactures, as the result largely of the use of motive power in the metal industries. In point of importance New York comes third with 850,497 horse-power, followed by Massachusetts, with 690,467 horse-power, and Illinois, with 651,578.

The percentage of increase in these States from 1900 to 1905 was 31.6 for Pennsylvania, 40.5 for Ohio, 28.9 for New York, 19.8 for Massachusetts, and 28.4 for Illinois. As might be expected, the largest percentage of increase was shown in some of the Western States and Territories, such as Alaska, with 189.6 per cent; Arizona, 146 per cent; Colorado, 198.3 per cent; Idaho, 277.7 per cent; Indian Territory, 139.5 per cent; Oklahoma, 155.7 per cent; and Washington, 93.3 per cent.

The Southern States, however, were conspicuous for large increases. In Alabama the increase was from 162,453 horse-power to 280,470, a percentage of increase in the five years of 72.6. In Georgia the horse-power rose from 110,972 to 183,369, an increase of 65.2 per cent. In Mississippi the gain was from 64,731 horse-power to 109,418, an increase in the Census period of 69 per cent. In North Carolina the percentage

of increase was 49.2, namely, from 122,778 horse-power to 183,166. South Carolina, however, exceeded in gains all other Southern States, nearly doubling its horse-power, namely, from 80,913 to 157,432 horse-power, an increase of not less than 94.6 per cent. These increases in the South are in line with those which were shown during the period from 1890 to 1900, although these States do not maintain the very large proportionate gains which were shown prior to 1890, when the amounts dealt with were so small that an insignificant gain involved a relatively large percentage of increase. It is to be observed with regard to the Southern States that the gains were well distributed, although occurring chiefly in the regions enjoying the most rapid development of textile industries, mineral, and timber resources for manufacturing purposes.

III. Electric Power.

No electric power was reported in the United States until the Census of 1890, when the returns included 15,569 horse-power. At the Census of 1900 the capacity of owned electric power had risen to 310,661 horse-power, showing an increase for the period of nearly nineteen-fold. At the Census of 1905 the amount of owned electric power had risen to 1,150,891 horse-power, being 270.5 per cent increase for the five years. This service was furnished through 73,120 motors. The full story of electrical development is brought out, however, more clearly by the subdivision of rented power. From this it would appear that while the "other kind" of rented power, which is chiefly steam and water, increased from 136,913 horse-power in 1900 to 191,313 at the Census of 1905, rented electric horse-power rose from 182,562 to 441,592 horse-power. This service was furnished through 61,590 motors. If, therefore, the rented electric power be added to that owned by the manufacturing establishments, it will be seen that the total capacity of the 134,710 electric stationary motors was 1,592,483 horse-power, approximating the total returned for water power. The average capacity of electric motors owned was 16 horse-power, while that of motors driven by rented electric energy was only seven horse-power. These statistics bring out in a striking manner the notable development of the utilization of electrical energy in manufacturing, and indicate the concentration of this motive power.

There was an extraordinary development from 1900 to 1905 in the States distinguished chiefly for heavy manufacturing on a large scale. In Pennsylvania the capacity rose from 107,746 to 346,797 horse-power, or 221.9 per cent. In the State of New York there was an increase in capacity from 77,598 to 222,111 horse-power, or 186.2 per cent. In Illinois the capacity rose from 49,235 to 165,265 horse-power, or 235.7 per cent. In Ohio it rose from 42,157 to 144,467 horse-power, or 242.7 per cent. In Massachusetts the capacity rose from 32,828 to 91,012 horse-power, or 177.2 per cent. The figures for New Jersey are equally striking,

the capacity increasing from 15,857 to 69,301 horse-power, or 337 per cent.

The use of electric motors is now so general that it is difficult to name any industry, manufacturing or otherwise, to which this modern mechanism has not been applied. The figures are a sufficient indication of the remarkably rapid adoption of electric power that is going on, but the economies due to the change from long and short lines of belt shafting to the application of power directly at the point of utilization by the motor have not yet been fully worked out or realized in practice. There is hardly a class of machine tools which is not to-day in a transitional stage, owing to the efforts that are being made not only to abandon the line shafting but to build the electric motors directly into the tool or appliance itself. In fact, this principle of direct application or minute subdivision of applied power has gone so far that several motors are now being fitted or applied directly to the one tool or piece of apparatus, each motor being limited to its own specific function in raising or lowering, turning, or reversing, etc. It may be safely asserted that practically all the newer factories and shops in the United States of any size, constructed within the past five years, have an electrical drive either exclusively or for most purposes. In some instances the motors have been applied directly to the tools, and in others one motor drives a constant speed countershaft from which the separate machines receive their power through leather belts or special forms of link belt drives. As between direct connected and belted motors, it is a question of the interbalancing of advantages — the capital outlay being less where the large shaft-driving motors are employed, while the energy consumption is also reduced by their higher efficiency. On the other hand, the incorporation of the motor directly into the machine drive through gears or short link belts without intermediate shaft belting is found to offer many advantages, and there is a constant effort in this direction of simplicity of drive on the part of both machine builders and the manufacturers of motors. The general advantages due to the adoption of electric power are common to both methods and are those connected with economy, the greater flexibility and handiness, the lessening of risk of total breakdown, and the generally greater refinement of speed or delicacy of operation.

IV. Gas and Gasoline Power.

The number of gas and gasoline engines increased from 14,334 in the United States in 1900 to 21,525 at the Census of 1905, their capacity from 134,742 horse-power to 289,514, and their percentage of the total horse-power employed in manufacturing establishments rose from 1.3 to 2. When it is recalled that at the Census of 1890 the capacity of gas engines in manufacturing establishments was only 8,930 horse-power and is now over thirty times greater, it will be seen that a really remarkable change has taken place. The percentage of gain in horse-power from 1900

to 1905 was 114.9, and this was exceeded only by the percentage of gain in electric power.

The internal combustion engine has evidently not only retained its popularity for reasons of convenience, economy, and efficiency, but has gained ground, and is to-day taken very seriously as a source of motive power on a large scale. The average size of gas engines in 1900 was 9.4 horse-power, whereas at the Census of 1905 it has increased to nearly 13.5 horse-power. This gain in size, however, should not be taken to mean that the number of small gas engines is less than it was, as it is in the very small sizes that this appliance still experiences its greatest demand. The statistics are influenced very considerably by the utilization on a large scale of producer-gas in connection with the iron and steel industries. In such industries, however, as printing and publishing, gas engines of an extremely small capacity are used. In the book and job branch there were 1,001 engines of a capacity of 6,136 horse-power reported at the Census of 1905, or an average of six horse-power per engine. In the newspaper and periodical department the average was even less, as the 5,147 gas engines used had a capacity of only 18,137 horse-power, or less than four horse-power per unit. As a matter of fact, it is in the gas and gasoline engines that one finds to-day perhaps the widest range in size among motive power appliances, unless the electric dynamo and the electric motor be considered as generically and essentially the same.

The use of gas and gasoline power is very general throughout the country, as it is found in every State and Territory. Pennsylvania was the most conspicuous State in this respect at the Census of 1905, with 68,209 horse-power capacity. In New York there was a capacity of 44,288 horse-power; in Ohio, of 35,101 horse-power; in Indiana, of 21,171 horse-power; in Illinois, of 12,319 horse-power; in Wisconsin, of 11,356 horse-power; and in Michigan, of 10,534 horse-power.

The gasoline engine is necessarily more widely used than the gas engine, gasoline being obtainable everywhere, while the gas engine usually depends upon its supply of fuel from a local gas works. Hence by far the larger number of gas engines, and those small ones, are to be found in the denser centers of population, where the engine can be employed for the countless minor or finer branches of industry. Unlike the steam engine, it can be installed practically on any floor of a building when surrounded by appropriate safeguards against fire. It is in this respect, however, that of recent years the smaller gas engine has encountered the sharp competition of the electric motor. The latter, in many of the essentials of convenience, economy, adaptability, and freedom from danger, comes into competition with the gas engine as does that appliance with the steam engine.

The size of gas engine units depends, as with other motive powers, to some extent upon the nature of the industry to which its power is furnished. The size of the unit in the printing and publishing industries shows a

capacity of from four to six horse-power. In the manufacture of cement, however, while only 25 engines were reported at the Census of 1905, their average capacity was over 122 horse-power. In blast furnaces only 27 were reported, but their capacity reached nearly 139 horse-power each, while in steel works and rolling mills 53 were installed, with a capacity of 11,806 horse-power, or an average of not less than 223 horse-power per unit. In reality, however, the gas engine with which the public is still most familiar in connection with motive power purposes is the small type connected with city gas mains. One interesting feature of the consolidation of gas and electric lighting supply companies has been the change in the method of utilization. The very small gas engines may have been displaced in many instances by the electric motor, but the productive gas capacity thus set free has in turn been utilized again at the central plant to drive large gas engines attached to the dynamos. The latter furnish current to the small electric motors, thus accomplishing the same work that the small gas engines did previously. In some of these systems, natural fuel gas is also employed, an interesting example of which is seen in the gas engine plant of a street railway system in Pennsylvania. With a capacity of 1,000 horse-power this plant utilizes, at a pressure of 125 pounds, gas which is furnished by 32 wells lying in the famous Bradford sand strata of Elk County. In view of its apparent tendency, however, to diminish in volume and pressure, the natural gas supply cannot be regarded as a permanent basis for the development of larger types of gas engines for manufacturing and other purposes. Thus a great deal of activity and a large amount of inventive ability are being applied to the development and perfection of gas "producer" plants. It is stated that anthracite producers for the supply of gas to such engines have already reached a high degree of perfection, are reasonable in price, simple to operate, and show an efficiency 75 to 80 per cent above that of the best steam boiler and furnace. The bituminous producer has not yet been completely worked out. In this type the volatiles are completely converted into fixed gases without serious loss and without complication of the operating system. A number of excellent appliances are already on the market for reducing bituminous coal, but when the gas is to be employed in engines of this character they are associated with special and often complex cleaning apparatus, scrubbers, and the like, for the purpose of purification before the gas is admitted to the combustion chamber. Generally the bituminous producers are of lower efficiency than the anthracite, but even existing types are reported to reach or even exceed 70 per cent efficiency, equaling that of the best steam boiler and furnace.

One of the most notable developments of the last few years in connection with the perfecting of the large gas engines has been the utilization of blast furnace gas engines. Greater economy is thus attained through the utilization of a by-product of which hitherto a very large percentage had

gone to waste. A noteworthy instance of work in this direction is an equipment at Pittsburg, Pennsylvania. This plant was the first large gas power installation in America to use blast furnace gas passed through double-acting, four-cycle engines of great capacity. Support had previously been given to the internal combustion type of prime movers. But during the period of this report further interest in the subject was evidenced when the largest single operator undertook the utilization of waste gas by the purchase of 12,000 horse-power in gas driven blowing engines and 2,500 horse-power in a gas driven electrical generating unit. A new plant at Gary, Indiana, comprises about 25,000 horse-power of blast furnace gas engines. A Pittsburg plant will comprise, when complete, no fewer than 12 large units for blower purposes of 3,000 horse-power each. In design these engines follow the general line of smaller units and are of the twin tandem double acting style with center hung fly wheel. Although an uninterrupted supply of air is furnished for blowing purposes, the duty imposed is by no means uniform. Owing to changes in the compactness of furnaces the air pressure must vary in proportion. The usual range is 14 to 20 pounds per square inch, except when the furnaces are tapped. At such times the pressure is reduced to five pounds, but when the furnaces are closely packed it may rise to 20 pounds. These variations have to be provided for by sensitive centrifugal regulators. Ordinarily compressed air is used for starting, one minute usually being sufficient, but it is worthy of note that these large units can be started and placed under full load in 53 seconds from the time of turning on the air. Since the starting is entirely automatic when the engine goes into operation, only the gas and air valves require the attention of the operator.

An explanation of the increasing demand for large gas engines in metallurgical works is furnished by Mr. R. E. Mathot, in a discussion of the subject before the American Society of Mechanical Engineers. An ordinary blast furnace of a daily 24-hour output of 100 tons of iron liberates about 315,000 cubic feet of gas, which is available for motive power and has an average value of 110 British thermal units. This volume of gas generates in steam plants about 2,500 horse-power, while in modern and improved gas engine plants it gives 4,200 horse-power. It is a difference of 1,700 horse-power, or about 70 per cent, in favor of the gas engine. The same authority asserts that among 50 smelting works in the iron and steel industry in Germany, 42 are already using or have ordered large engines for dealing with the gas generated in the blast furnaces, smelting, or coke ovens. These works represent 350 units, with an aggregate output of about 400,000 horse-power. The largest of the plants is of 35,000 horse-power, while there are 15 works with plants of from 10,000 to 12,000 horse-power.

V *Rented Power.*

The statistics with regard to rented power, to which incidental reference has already been made in discussion of various motive powers are given in the following pages, and, in order that comparisons may be readily made, the figures for rented power for Massachusetts from 1890 to 1905 are also presented. Prior to 1900 the horse-power includes all hand trades and neighborhod industries:

Rented Power in Massachusetts.

Years.	Horse-power.
1890,	15,307
1895,	14,282
1900,	31,994
1905,	52,638

Rented power increased in the United States from 319,475 horse-power in 1900 to 632,905 horse-power for 1905, or 98.1 per cent. The total rented power was 4.3 per cent of the power of all kinds. According to the subdivided statistics this rented power for 1905 was very largely electrical, namely, 441,592 horse-power, other rented power amounting to only 191,313 horse-power. In other words, electric power was slightly more than two-thirds of the total rented horse-power.

The rented power was concentrated in the States of dense population and industrial centers, where motive power is required in small quantities for a wide range of minor industries. This fact in itself would explain the rapid increase from 88,571 horse-power in 1890 to a capacity more than seven times as great for 1905. The introduction of electric power also contributed largely to this increase. In the large cities even the more extensive manufacturing establishments find it economical to abandon the use of steam for the purposes of motive power, and in the shape of electrical energy to rent power from the local electric light and power central stations, retaining their steam systems merely for operation at low pressure for heating purposes.

The effect of the use of electricity in reducing the amount of other kinds of rented power has already been pointed out. The various central station companies throughout the country have found in the development of this class of business a large and profitable source of income, giving them a load for their generating apparatus in the daytime and thus keeping their plant busy to very nearly its full capacity at all hours of the day and night. Central station and power transmission companies during the past few years have devoted special attention to this class of business, encouraging it by low rates, liberal discounts, etc. The contract drawn up by the electric companies with their industrial customers often includes clauses to the effect that for a period of years from date the lessor agrees to furnish and the lessee to receive and pay for within the time and on the terms set forth, all the electrical energy that may be required to drive and to

light his plant properly. The amount of the bill is determined by meter readings at such rates as the following: 1,800 to 2,160 kilowatt hours, at $13.50 per kilowatt hour per annum; more than 2,160 kilowatt hours and not exceeding 2,520, at the rate of $30 per kilowatt hour per annum; more than 2,520 kilowatt and not exceeding 2,700, at the rate of $28.50 per kilowatt hour per annum; all in excess of 2,700 kilowatt hours, at the rate of $27.50. The above rates are based on an "annum" of 3,000 hours.

It is stated that central station managers do not have much difficulty in obtaining customers for industrial power up to a capacity of 10 or 15 horse-power, as the cost of running motors of this size is generally below the cost of running a small steam engine or other prime mover, when all the items that go to make up the operating cost are taken into consideration.

An interesting feature in the development of such work has been the study of the average load of electrical energy consumed as related to the capacity of motor plant installed, and reports on the subject of purchased electric power in factories in this respect have been presented to the National Electric Light Association. For example, in boiler shops throughout the country with individual motor drive and with a connected motor capacity of 161 horse-power the percentage of average load was 20.7. In foundries with a connected load of 445.5 horse-power the percentage of average load to connected load was 43.7. In a large number of general manufacturing establishments usually with group-driving of machinery, in some plants employing as many as 40 and 50 motors, the total connected motor load was 12,231.5 horse-power. The percentage of average load to connected motor load was 33.9. In ice machinery and refrigeration the percentage ran up to 53.4. Aside from the question involved as to the relative economy between individual and group-motor drive, it will be seen that the plant at the central station during the daytime could have connected to its circuits a capacity of motors far beyond its actual ability to supply, for the reason that the actual demand at any moment is so far below the consumption of which the motors are capable. On the other hand, it is to the advantage of central station companies to secure as a customer a busy machine shop rather than a dull factory, and to have at all times as large a demand as possible for its output of electrical energy.

VI. Pneumatic Power.

Aside from the use of compressed air in drilling, excavating, building operations, mining, etc., a large capacity of such apparatus is now employed directly for manufacturing purposes. As has been pointed out by Mr. Hiscox, in his well-known treatise on the subject, the use of compressed air machinery for quarrying, mining, and drilling, and the means of compressing air economically, have been greatly extended by the inventive genius of Americans, among them Rand, Ingersoll, Sergeant, Clayton, and others. Their apparatus has contributed materially to the success of the

vast system of railway tunnels all over the country, as well as to the sinking and drifting in all classes of mineral excavation during the past quarter of a century. But the use of compressed air has recently invaded the field of manufactures, and tools of this type are to be found in workshops and factories of widely dissimilar character, their portable nature rendering them extremely convenient and economical. The air hammer as a riveter and drill in shipbuilding is of universal application in the United States, and its unceasing use throughout the day produces one of the characteristic noises of American shipbuilding yards. In fact, thanks to the same appliance, it might be claimed that the modern steel building is essentially a manufactured article. The pneumatic hammer is also widely in use in application to all classes of work in the machine shops. A line of air pipe is carried along the ceiling over the vise benches with the air hose attached to a hammer, while a drill stands upon the bench ready for instant use. Another application is the pneumatic fret saw, directly attached to the piston of a pneumatic hammer, and making from 1,000 to 1,800 strokes per minute. In addition to the use of this tool in woodworking establishments it may be noted that it is employed in Chicago packing houses for sawing ham bones. Its application to the manufacture of fine furniture, also, is as easy and natural as the use of the pneumatic hammer in the manufacture of sculpture. Pneumatic hoists are an important class of apparatus, used either alone or associated with cranes and travelers. The application of compressed air in the manufacture of ice might be instanced, but, like other interesting work, it lies somewhat beyond the scope of this report, as do the appliances employed for dusting purposes in machine shops and railway coaches and cleaning the interior and exterior of buildings.

II. Trade.

The statistics relative to "Trade," so called, are included within pages 161–294. The first analysis table for Trade and Manufactures shows the total value of goods *made* and the total value of goods *sold* during the year ending December 31, 1904, for each city of the State and for all towns having three or more mercantile or manufacturing establishments. Following the usual practice, which was first adopted in 1885 and in compliance with the terms of the Census law, wherever the number of establishments was less than three, the value of sales and all product have been omitted; this being done in order to avoid the possibility of disclosing private business.

The order of presentation in the table has been arbitrarily fixed according to the combined value of goods made and goods sold, — Boston, of course, with the largest value necessarily ranking first in the list, and being followed by the other cities and towns in descending order. The total value of goods made in the city of Boston for the Census year was $184,351,163; the total value of goods sold in the wholesale and retail houses of Boston was $967,009,354; and the aggregate value for manufactures and trade was $1,151,360,517; but it should not be inferred that the goods sold in any particular city or town were necessarily manufactured there, or for that matter, within the State, since it is not possible to follow the various market transactions.

Trade and Manufactures: By Cities and Towns.

Cities and Towns.	Aggregates: Goods Made and Sold	Value of — Goods Sold	Value of — Goods Made
Boston,	$1,151,360,517	$967,009 354	$184,351,163
Worcester,	91,237,295	39,092,330	52,144,965
Lynn,	72,987,078	17,984,055	55,003,023
Lowell,	67,993,872	21,114,660	46,879,212
Fall River,	66,356,308	22,883,203	43,473,105
Lawrence,	63,339,221	15,302,628	48,036,593
Cambridge,	58,760,372	16,353,308	42,407,064
Springfield,	57,189,378	31,329,128	25,860,250
Brockton,	51,877,155	14,086,173	37,790,982
New Bedford,	45,694,113	16,224,764	29,469,349
Holyoke,	42,260,591	11,529,259	30,731,332
Haverhill,	34,815,803	10,369,209	24,446,594
Somerville,	29,683,641	6,728,444	22,955,197
Fitchburg,	24,595,925	9,205,418	15,390,507
Salem,	20,749,558	8,547,341	12,202,217
Taunton,	19,813,470	6,168,884	13,644,586
Chelsea,	18,291,105	4,411,946	13,879,159
Gloucester,	16,965,023	10,044,039	6,920,984
Watertown,	16,806,651	1,281,976	15,524,675
Pittsfield,	15,737,604	7,160,246	8,577,358
Malden,	15,244,711	4,009,076	11,235,635
North Adams,	13,810,633	5,774,928	8,035,705
Plymouth,	12,972,262	1,856,549	11,115,713
Quincy,	11,608,314	2,625,868	8,982,446
Waltham,	11,482,313	4,332,616	7,149,697
Attleborough,	11,137,631	1,087,247	10,050,384
Peabody,	11,058,774	822,105	10,236,669
Melrose,	10,933,159	1,482,230	9,450,929
Chicopee,	10,665,194	2,949,541	7,715,653
Newburyport,	10,581,093	3,771,114	6,809,979
Marlborough,	9,796,289	2,327,440	7,468,849
Northampton,	9,475,074	3,718,693	5,756,381
Leominster,	9,146,008	1,644,288	7,501,720
Westfield,	8,501,812	2,683,682	5,818,130
Hyde Park,	8,395,205	1,655,898	6,739,307

Trade and Manufactures: By Cities and Towns — Continued.

Cities and Towns.	Aggregates: Goods Made and Sold	Value of — Goods Sold	Goods Made
Everett,	$7,881,305	$1,745,655	$6,135,650
Webster,	7,813,125	1,945,356	5,867,769
Gardner,	7,728,914	2,709,895	5,019,019
Adams,	7,060,066	1,568,065	5,492,001
Newton,	6,625,049	2,484,053	4,140,996
Clinton,	6,588,730	1,130,865	5,457,865
Woburn,	6,574,285	1,920,218	4,654,067
Weymouth,	6,360,765	1,438,810	4,921,955
Beverly,	6,202,259	2,101,091	4,101,168
Framingham,	6,088,764	1,915,185	4,173,579
Wakefield,	5,959,373	1,151,645	4,807,728
Whitman,	5,950,860	1,001,546	4,949,314
Southbridge,	5,873,804	1,671,951	4,201,853
Milford,	5,864,108	2,473,604	3,390,504
Hudson,	5,780,723	782,517	4,998,206
Norwood,	5,574,735	751,879	4,822,856
Greenfield,	5,551,543	3,868,177	1,683,366
Natick,	5,198,122	1,745,028	3,453,094
Spencer,	5,040,300	1,108,775	3,931,525
Amesbury,	5,019,053	1,404,361	3,614,692
Rockland,	4,965,751	1,313,181	3,652,570
North Attleborough,	4,952,962	702,305	4,250,657
Ware,	4,952,886	1,169,190	3,783,696
Easthampton,	4,683,841	722,148	3,961,693
Northbridge,	4,474,258	460,863	4,013,395
Abington,	4,349,533	604,209	3,745,324
Athol,	4,247,235	1,543,958	2,703,277
Palmer,	4,158,550	928,357	3,230,193
Winchester,	4,018,434	837,613	3,180,821
Montague,	3,817,032	1,143,808	2,673,224
Stoughton,	3,756,722	723,850	3,032,872
Middleborough,	3,654,437	1,166,058	2,488,379
Walpole,	3,613,966	402,900	3,211,066
Stoneham,	3,554,325	606,294	2,948,031
Andover,	3,419,929	750,184	2,669,745
Great Barrington,	3,410,716	994,381	2,416,335
Orange,	3,347,011	775,683	2,571,328
Winchendon,	3,316,563	1,086,393	2,230,170
Bridgewater,	3,278,566	654,120	2,624,446
Franklin,	3,078,167	629,605	2,448,562
Braintree,	3,009,358	575,782	2,433,576
West Springfield,	2,924,059	570,494	2,353,565
Brookline,	2,702,748	1,969,903	732,845
Danvers,	2,664,642	646,734	2,017,908
Dalton,	2,521,592	356,003	2,165,589
Methuen,	2,508,692	364,370	2,144,322
Pepperell,	2,457,617	372,500	2,085,117
Medford,	2,427,130	1,555,310	871,820
North Andover,	2,388,113	228,323	2,159,790
Millbury,	2,357,778	449,165	1,908,613
Grafton,	2,350,398	408,560	1,941,838
Chelmsford,	2,305,823	160,945	2,144,878
Mansfield,	2,269,904	568,318	1,701,586
Warren,	2,246,238	510,702	1,735,536
Dedham,	2,175,006	848,341	1,326,665
Canton,	2,121,251	407,794	1,712,457
Marblehead,	2,103,200	1,011,570	1,091,630
Oxford,	2,073,498	236,255	1,837,243
Billerica,	2,056,053	198,086	1,857,967
Uxbridge,	1,905,267	759,625	1,145,642
Leicester,	1,879,126	173,616	1,705,510
Ipswich,	1,877,069	520,662	1,357,907
Lee,	1,867,553	624,868	1,242,685
Dudley,	1,851,159	88,449	1,762,710
Reading,	1,821,485	708,237	1,113,248
Amherst,	1,791,474	872,018	919,456
Westford,	1,729,143	47,000	1,682,143
Easton,	1,595,638	477,894	1,117,744
Monson,	1,577,775	332,255	1,245,520
Templeton,	1,484,185	386,577	1,097,608
Wareham,	1,446,041	772,909	673,132
Rockport,	1,412,376	642,643	769,733
Concord,	1,379,704	801,735	577,969
Arlington,	1,375,765	882,557	493,208
Fairhaven	1,281,185	341,030	940,155
Shirley,	1,268,786	101,600	1,167,186
Westborough,	1,211,701	540,445	671,256
Wellesley,	1,172,766	823,196	349,570
Foxborough,	1,152,014	303,242	848,772
Millis,	1,118,182	67,900	1,050,282
Milton,	1,116,539	807,404	309,135
South Hadley,	1,113,377	225,780	887,597
Brookfield,	1,110,311	368,417	741,894
Needham,	1,103,999	415,975	688,024
Randolph,	1,099,800	292,023	807,777
Wilbraham,	1,061,342	319,369	741,973
Medway,	1,040,872	71,500	969,372
	961,178	263,077	698,101

Trade and Manufactures: By Cities and Towns — Continued.

Cities and Towns.	Aggregates	Value of —	
	Goods Made and Sold	Goods Sold	Goods Made
Deerfield,	$959,066	$661,900	$297,166
Revere,	955,052	599,992	355,060
Holden,	927,899	168,055	759,844
Williamstown,	915,577	637,086	278,491
Wrentham,	898,313	164,030	734,283
Ayer,	881,151	440,224	440,927
Williamsburg,	858,361	159,000	699,361
Hanover,	856,821	380,066	476,755
North Brookfield,	840,269	313,720	526,549
Acton,	824,112	266,422	557,690
Barnstable,	766,427	694,570	71,857
Merrimac,	760,489	313,274	447,215
Lexington,	758,989	598,549	160,440
Clarksburg,	747,636	26,680	720,956
Provincetown,	740,065	636,440	103,625
Lenox,	731,331	649,200	82,131
Erving,	723,127	59,200	663,927
Russell,	718,101	110,800	607,301
Ashburnham,	711,015	198,600	512,415
Buckland,	697,678	324,800	372,878
Auburn,	685,220	16,100	669,120
Charlton,	676,434	76,400	600,034
Groton,	652,186	250,000	402,186
Saugus,	636,727	228,670	408,057
Manchester,	622,815	548,131	74,684
Hopkinton,	609,432	299,193	310,239
Northborough,	575,745	184,536	391,209
Rowley,	556,587	145,649	410,938
Nantucket,	548,997	526,449	22,548
Hinsdale,	542,905	156,767	386,138
Kingston,	540,880	270,350	270,530
Shelburne,	539,751	350,509	189,242
Winthrop,	526,179	502,663	23,516
Scituate,	507,985	474,150	33,835
Conway,	487,777	105,075	382,702
Agawam,	487,364	172,000	315,364
Georgetown,	484,284	129,500	354,784
Enfield,	483,903	73,100	410,803
Colrain,	467,584	129,500	338,084
Huntington,	464,478	218,300	246,178
Townsend,	449,603	118,900	330,703
Holliston,	421,963	220,250	201,713
Belmont,	413,085	318,652	94,433
Cheshire,	391,026	128,314	262,712
Dighton,	373,340	74,200	299,140
Norton,	370,151	42,000	328,151
Swampscott,	359,603	284,400	75,203
Hanson,	346,227	159,650	186,577
Essex,	338,438	136,893	201,545
Charlemont,	337,693	226,731	110,962
Cottage City,	324,227	314,163	10,064
Chester,	306,263	163,168	143,095
Freetown,	299,420	55,704	243,716
Newbury,	292,204	55,750	236,454
North Reading,	287,827	175,680	112,147
Dartmouth,	286,832	180,472	106,360
Northfield,	286,085	191,640	94,445
Acushnet,	274,494	89,700	184,794
Somerset,	273,616	52,850	220,766
Westminster,	259,006	152,375	106,631
Sandwich,	254,493	174,600	79,893
Dana,	251,725	54,300	197,425
Royalston,	244,476	41,930	202,546
Hatfield,	244,473	70,200	174,273
Sharon,	239,016	191,044	47,972
Sheffield,	219,580	122,465	97,115
Granville,	218,684	50,000	168,684
Swansea,	217,956	110,490	107,466
Becket,	214,553	49,300	165,253
Belchertown,	212,438	117,600	94,838
Hamilton,	207,583	196,120	11,463
East Longmeadow,	199,587	78,213	121,374
Marshfield,	190,595	176,750	13,845
Dennis,	190,474	183,506	6,968
Harvard,	171,704	132,100	39,604
Southwick,	171,590	128,000	43,590
Mattapoisett,	165,450	129,411	36,039
Princeton,	164,162	51,065	113,097
New Marlborough,	153,117	57,000	96,117
Bernardston,	152,705	75,700	77,005
Topsfield,	149,561	72,000	77,561
Orleans,	148,050	129,200	18,850
Cummington,	143,160	63,781	79,379
Salisbury,	139,576	131,576	8,000
Ashfield,	138,310	81,150	57,160
Stockbridge,	133,610	123,410	10,200
Raynham,	126,516	33,000	93,516
New Salem,	122,726	54,400	68,326

Trade and Manufactures: By Cities and Towns — Concluded.

Cities and Towns.	Aggregates: Goods Made and Sold	Value of — Goods Sold	Goods Made
Egremont,	$122,701	$21,829	$100,872
Pembroke,	115,100	77,500	37,600
Leverett,	110,930	47,478	63,452
Carver,	107,467	51,520	55,947
Southampton,	107,233	39,258	67,975
Petersham,	87,850	59,800	28,050
Greenwich,	82,500	34,400	48,100
Plainfield,	81,420	67,400	14,020
Hadley,	75,864	40,000	35,864
Chesterfield,	63,198	44,000	19,198
Blandford,	63,001	26,800	36,201
Whately,	59,140	48,200	10,940
Sandisfield,	45,040	19,272	25,768
Savoy,	33,788	15,000	18,788
Berlin,	28,030	10,000	18,030
Other towns,	46,345,056	11,186,899	35,158,157
Totals,	$2,508,333,434	$1,384,241,383	$1,124,092,051

The second table presents the number of establishments and the total value of goods sold by cities, individually, and by the towns in the aggregate for each county, concluding with a recapitulation for the State. The towns of Barnstable County are, therefore, shown in one line, there being no cities within the county. In Berkshire County the cities of North Adams and Pittsfield are given separately and the remaining line shows the number of establishments and value of goods sold in all of the towns.

Trade: By Counties, Cities, and Town Aggregates.

Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
BARNSTABLE.	434	$3,478,588
Towns,	434	3,478,588
BERKSHIRE.	991	$18,741,211
North Adams,	292	5,774,928
Pittsfield,	260	7,160,246
Towns,	439	5,806,037
BRISTOL.	2,292	$49,479,461
Fall River,	1,019	22,883,203
New Bedford,	681	16,224,764
Taunton,	244	6,168,884
Towns,	348	4,202,610
DUKES.	81	$629,998
Towns,	81	629,998
ESSEX.	3,664	$77,340,756
Beverly,	107	2,101,091
Gloucester,	386	10,044,039
Haverhill,	374	10,369,209
Lawrence,	841	15,302,628
Lynn,	539	17,984,055
Newburyport,	187	3,771,114
Salem,	410	8,547,341
Towns,	820	9,221,279
FRANKLIN.	412	$8,357,881
Towns,	412	8,357,881
HAMPDEN.	1,750	$51,495,097
Chicopee,	162	2,949,541
Holyoke,	503	11,529,259
Springfield,	697	31,329,128
Towns,	388	5,687,169
HAMPSHIRE.	455	$7,730,468
Northampton,	152	3,718,693
Towns,	303	4,011,775
MIDDLESEX	4,304	$80,449,260
Cambridge,	802	16,353,308
Everett,	139	1,745,655
Lowell,	850	21,114,660
Malden,	192	4,009,076
Marlborough,	154	2,327,440
Medford,	117	1,555,310
Melrose,	80	1,482,230
Newton,	170	2,484,053
Somerville,	526	6,728,444
Waltham,	201	4,332,616
Woburn,	84	1,920,218
Towns,	989	16,396,250
NANTUCKET.	50	$526,449
Towns,	50	526,449
NORFOLK.	903	$16,344,346
Quincy,	84	2,625,868
Towns,	819	13,718,478
PLYMOUTH.	1,243	$24,825,058
Brockton,	532	14,086,173
Towns,	711	10,738,885
SUFFOLK	9,478	$972,523,955
Boston,	9,054	967,009,354
Chelsea,	320	4,411,946
Towns,	104	1,102,655
WORCESTER.	2,988	$72,318,855
Fitchburg,	326	9,205,418
Worcester,	928	39,092,330
Towns,	1,734	24,021,107

Trade: By Counties, Cities, and Town Aggregates — Concluded.

RECAPITULATION. FOR THE STATE.

The State and Counties.	Number of Establishments	Total Value of Goods Sold	The State and Counties.	Number of Establishments	Total Value of Goods Sold
THE STATE.	29,045	$1,384,241,383	THE STATE — Con.		
Barnstable,	434	3,478,588	Hampshire,	455	$7,730,468
Berkshire,	991	18,741,211	Middlesex,	4,304	80,449,260
Bristol,	2,292	49,479,461	Nantucket,	50	526,449
Dukes,	81	629,998	Norfolk,	903	16,344,346
Essex,	3,664	77,340,756	Plymouth,	1,243	24,825,058
Franklin,	412	8,357,881	Suffolk,	9,478	972,523,955
Hampden,	1,750	51,495,097	Worcester,	2,988	72,318,855

The following summary shows the relative rank of each county as regards number of establishments and total value of goods sold:

Counties.	Rank as Regards — Number of Establishments	Rank as Regards — Total Value of Goods Sold	Counties.	Rank as Regards — Number of Establishments	Rank as Regards — Total Value of Goods Sold
Barnstable,	11	12	Hampshire,	10	11
Berkshire,	8	8	Middlesex,	2	2
Bristol,	5	6	Nantucket,	14	14
Dukes,	13	13	Norfolk,	9	9
Essex,	3	3	Plymouth,	7	7
Franklin,	12	10	Suffolk,	1	1
Hampden,	6	5	Worcester,	4	4

Trade of the City of Boston.

The next table presents the Trade of the city of Boston by the particular kinds of business. No special effort has been made to condense the data, it being deemed advisable to preserve details in this initial showing, so as to allow any number of combinations to be made. It will be remembered that in Trade are not included establishments which sell their own products to consumers, but only such as buy to sell again. The baking of bread, crackers, pastry, etc., is considered manufacturing and is included under Food Preparations in the Manufactures classification. Undertaking and laundry work are considered as personal service and are not included under Trade. The figures given for Liquors do not cover the actual sale of intoxicants, because, being sold by grocers and druggists, as well as in hotels, they further appear in the line "Groceries and Liquors" or in "Drugs and Medicines." "Department Stores" have been combined with "Dry Goods" in order to avoid disclosing private business.

Trade of the City of Boston.

Kind of Business Carried on.	Total Value of Goods Sold	Kind of Business Carried on.	Total Value of Goods Sold
Agricultural implements,	$891,807	Bicycles,	$29,379
Antiques,	29,600	Birds and animals,	55,075
Asbestos and magnesia products,	421,997	Bookbinders' materials,	491,412
Auction,	556,976	Books and stationery,	4,225,919
Automobiles and bicycles,	2,324,256	Boots, shoes, and rubbers,	34,608,965
Bags and burlaps,	281,894	Brass and bronze goods,	344,740
Bakers and confectioners' supplies,	2,345,797	Brushes and feather dusters,	33,628
Bakery products,	278,779	Building materials,	1,243,050
Barbers' supplies,	72,500	Butter, cheese, and eggs,	10,595,317
Barrels, kegs, etc.,	96,500	Butter, cheese, eggs, and produce,	1,874,318
Beef,	11,690,487	Butter, eggs, and poultry,	2,959,158
Beef and pork,	820,466	Butter, eggs, tea, and coffee,	2,391,955

Trade of the City of Boston — Concluded.

Kind of Business Carried on.	Total Value of Goods Sold
Canned goods, preserves, dried fruits, etc.,	$4,178,367
Carriages, wagons, etc.,	862,979
Cement, drain pipes, etc.,	1,249,046
Church supplies,	153,000
Cigars and tobacco,	9,202,109
Clocks, watches, and jewelry,	8,883,258
Clothing,	25,466,531
Coal and wood,	35,871,939
Coal, wood, hay, grain, etc.,	780,591
Coffee,	610,000
Collars and cuffs,	197,573
Confectionery,	519,866
Confectionery and ice cream,	135,076
Confectionery, cigars, and tobacco,	165,270
Cordage and twine,	808,603
Corsets,	162,000
Cotton,	5,111,706
Cotton goods,	5,428,360
Cotton goods (converters of),	3,178,065
Cotton and woolen goods,	9,371,304
Cotton and wool waste,	979,985
Cream,	394,699
Crockery, glassware, etc.,	3,678,395
Cutlery,	124,000
Cutlery, sporting goods, etc.,	442,483
Delicatessen,	199,446
Dental supplies,	225,300
Dressmakers' supplies,	117,605
Dried fruits,	824,171
Drugs and medicines,	8,215,515
Druggists' sundries,	867,850
Dry goods and department stores,	119,415,227
Dyestuffs and chemicals,	6,956,046
East India goods,	727,000
Electrical and gas supplies,	2,642,671
Engineers' supplies,	361,322
Fish,	10,692,829
Fishermen and sailors' supplies,	108,600
Flax, hemp, and jute goods,	4,066,000
Florists,	1,060,870
Flour,	6,921,195
Flour and grain,	1,590,500
Food preparations,	8,066,694
Fruits,	5,160,205
Fruits and confectionery,	250,637
Fruits and tobacco,	16,500
Fruits, confectionery, cigars, etc.,	155,424
Furniture, carpets, etc.,	8,653,456
Furs and skins,	947,239
General merchandise,	7,386,786
Glass,	83,100
Gloves,	77,585
Grain,	8,091,053
Groceries,	39,589,776
Groceries and liquors,	10,642,523
Groceries and provisions,	14,342,195
Groceries and smallwares,	148,835
Hair goods,	28,432
Hardware,	6,855,715
Hats and caps,	1,802,261
Hats and furs,	1,506,887
Hay, grain, flour, etc.,	29,584,044
Hides and skins,	9,039,048
Horses,	2,994,743
House furnishings,	1,823,679
Ice,	846,516
Interior decorating and furnishing goods,	291,108
Iron,	2,566,489
Iron and steel,	6,253,865
Japanese goods,	173,724
Jewelry, fancy articles, etc.,	894,868
Junk,	164,050
Leather,	48,837,252
Leather, scrap	526,478
Leather and shoe findings,	1,299,417
Leather belting,	780,702
Leather-board,	67,134
Leather goods,	100,181
Leather remnants,	308,359
Liquors,	25,786,150
Lumber,	28,630,282
Machinery,	9,378,189
Machinery (second hand),	65,128
Machine tools and supplies,	837,080
Masons and plasterers' supplies,	1,918,806
Men's furnishing goods,	8,133,306
Metals and metallic goods,	4,993,969
Milk,	2,392,776
Milk, cream, butter, and eggs,	2,489,024
Mill supplies,	986,047
Millinery,	$955,046
Millinery goods,	2,940,845
Music,	295,620
Musical instruments,	713,199
News dealers,	6,780
Novelties,	690,932
Office and store furniture,	239,317
Office and store specialties,	110,560
Oils,	6,793,439
Oils (lubricating), greases, etc.,	1,236,638
Oils and mill supplies,	715,792
Oils, candles, waxes, and soap,	165,000
Old iron and metals,	162,500
Optical goods,	920,671
Oriental goods,	400,740
Paints, oils, wall paper, etc.,	4,979,020
Paper,	7,797,738
Paper bags and twine,	2,212,533
Paper boxboards, pulp, and fibre,	1,402,761
Paper hangings and window shades,	40,300
Paper stock,	1,311,945
Periodicals, stationery, etc.,	2,280,562
Phonographs and phonograph supplies,	310,527
Pianos, organs, etc.,	2,221,649
Pickles, preserves, and jellies,	544,246
Pictures and frames, art goods, etc.,	1,154,535
Plumbers' supplies,	4,215,527
Poultry and game,	3,306,179
Poultry supplies,	45,738
Precious stones,	477,031
Printers' inks and supplies,	485,943
Produce,	25,263,764
Provisions,	47,940,736
Railroad and steamboat supplies,	403,647
Restaurants,	9,625,968
Restaurants and liquors,	3,094,592
Rubber, crude	5,647,822
Rubber goods,	4,386,076
Saddlery and harness,	4,307,237
Safes and vaults,	448,000
School supplies,	335,523
Scrap iron and metal,	421,419
Second hand goods,	691,800
Seeds and nursery products,	524,506
Sewing machines,	553,146
Sewing silk and twist,	736,513
Sheepskins,	1,223,377
Ship chandlery,	1,211,294
Shirts, collars, and cuffs,	444,640
Shoe findings,	5,100,105
Silks,	599,273
Silverware, cut glass, bric-a-brac, etc.,	237,920
Soap,	250,987
Soda water supplies,	481,000
Sporting and athletic goods,	1,497,792
Spring water,	85,857
Stamps, stencils, etc.,	23,500
Stationery,	2,361,188
Steam packing and valves, steam supplies, etc.,	479,221
Steel,	1,717,286
Stoves, hardware, tinware, etc.,	2,520,076
Surgical instruments and appliances and hospital supplies,	248,559
Tailors' trimmings,	2,068,350
Tallow, grease, oils, etc.,	2,426,507
Tanners and curriers' supplies,	1,719,116
Tea and coffee,	5,229,196
Tea, coffee, molasses, and rice,	638,187
Thread, tape, linings, etc.,	410,693
Tobacco, leaf,	1,023,032
Toys and games,	570,516
Trunks, bags, etc.,	473,987
Typewriters and typewriter supplies,	611,048
Umbrellas, parasols, and canes,	295,428
Upholstery goods,	949,943
Varieties and smallwares,	805,325
Wall paper,	700,418
Wire goods,	267,789
Wood,	204,289
Wooden goods,	964,706
Wool,	$9,753,768
Wool and wool waste,	202,360
Wool, hides, and skins,	3,345,222
Wool stock,	763,000
Wool waste, paper stock, etc.,	143,200
Woolen rags,	381,906
Woolens,	4,669,869
Yarns,	1,734,868
Other kinds of business,	7,081,450
Total,	$967,009,354

The following summary gives the total value of goods, distributed into three classes, namely, raw materials, food and food products, and manufactured goods, etc. The percentages show that over one-half (51.40 per cent) of the goods sold were manufactured goods; slightly more than one-quarter (27.51 per cent) were food and food products, and less than one-quarter (21.09 per cent) were raw materials.

Classification.	Total Value of Goods Sold	Percentages
Raw materials,	$203,897,560	21.09
Food and food products,	266,056,993	27.51
Manufactured goods, etc.,	497,054,801	51.40
Totals,	$967,009,354	100.00

Trade of Massachusetts Cities.

The table given below shows the mercantile trade of the Massachusetts cities by total value of goods sold and the rank of the cities as determined by the amount of such sales. The table is arranged alphabetically.

Cities.	Rank	Total Value of Goods Sold	Cities.	Rank	Total Value of Goods Sold
Beverly,	29	$2,101,091	Melrose,	33	$1,482,230
Boston,	1	967,009,354	New Bedford,	8	16,224,764
Brockton,	10	14,086,173	Newburyport,	23	3,771,114
Cambridge,	7	16,353,308	Newton,	27	2,484,053
Chelsea,	20	4,411,946	North Adams,	19	5,774,928
Chicopee,	25	2,949,541	Northampton,	24	3,718,693
Everett,	31	1,745,655	Pittsfield,	16	7,160,246
Fall River,	4	22,883,203	Quincy,	26	2,625,868
Fitchburg,	14	9,205,418	Salem,	15	8,547,341
Gloucester,	13	10,044,039	Somerville,	17	6,728,444
Haverhill,	12	10,369,209	Springfield,	3	31,329,128
Holyoke,	11	11,529,259	Taunton,	18	6,168,884
Lawrence,	9	15,302,628	Waltham,	21	4,332,616
Lowell,	5	21,114,660	Woburn,	30	1,920,218
Lynn,	6	17,984,055	Worcester,	2	39,092,330
Malden,	22	4,009,076			
Marlborough,	28	2,327,440	Total,		$1,276,342,222
Medford,	32	1,555,310			

State Recapitulation. Averages per Capita and Percentages.

Following are given the figures for the city of Boston in comparison with the aggregate for all the other cities of the State and with the aggregate for towns for 1905, as regards the population, the total value of goods sold, the sales per capita, and the percentages of total sales, or $1,384,241,383:

Localities.	Population 1905	Total Value of Goods Sold	Sales *per Capita*	Percentages
Boston,	595,380	$967,009,354	$1,624	69.86
Other cities (32),	1,428,945	309,332,868	216	22.35
Towns (321),	979,310	107,899,161	110	7.79
The State,	3,003,635	$1,384,241,383	$461	100.00

Of the total population of 1905, 19.82 per cent was in Boston and 47.57 per cent was in the other cities, a total urban population of 2,024,-

325, or 67.39 per cent of the State. The suburban population was 979,310, or 32.61 per cent. The sales per capita were $1,624 in Boston, $216 in the other cities, and $110 in the towns. Of the total sales, 69.86 per cent were made in Boston, 22.35 per cent in the other cities, and 7.79 per cent in the towns.

Manner of Selling Goods.

Below are shown the different ways in which goods are sold, the number of establishments selling in the manner specified, the amount of capital invested, total value of goods sold, amount paid weekly in wages, and the amount paid weekly in salaries.

This recapitulation shows that of the total value of goods sold ($1,384,241,383) about one-third, or $444,984,052, was sold at retail; and $510,016,634, or considerably more than one-third, was sold at wholesale. How much of the value of the goods which were sold at wholesale is duplicated in the amount sold at retail it is not, of course, possible to determine. The figures are as follows:

Manner of Selling Goods.	Number of Establishments	Amount of Capital Invested	Total Value of Goods Sold	Amount Paid Weekly in Wages	Amount Paid Weekly in Salaries
The State.	29,045	$287,966,456	$1,384,241,383	$1,330,486	$309,913
Retail,	24,522	120,065,311	444,984,052	849,075	78,206
Wholesale,	3,315	109,952,787	510,016,634	359,150	152,492
Jobbing,	480	16,777,443	81,017,798	56,926	32,924
Commission,	570	24,255,758	253,670,922	48,048	29,711
Exporting,	12	237,500	2,492,083	389	627
Importing,	129	15,516,364	83,540,190	13,644	13,735
Exporting and importing,	17	1,161,293	8,519,704	3,254	2,218

MANUFACTURES.

MANUFACTURES.

The data for manufactures are given in two presentations, namely, "Manufactures: By Towns" and "Manufactures: By Industries." The first presentation, Manufactures: By Towns, is arranged alphabetically by counties, as follows: Barnstable, Berkshire, Bristol, Dukes, Essex, Franklin, Hampden, Hampshire, Middlesex, Nantucket, Norfolk, Plymouth, Suffolk, and Worcester. Under each county the cities and towns are arranged alphabetically, and for each of these civil divisions statistics are presented for number of establishments; number of private firms and corporations; number of partners and stockholders; amount of capital invested; value of stock used; value of goods made; average number of persons employed: men 16 years and over, women 16 years and over, and children under 16 years; smallest and greatest numbers of persons employed, with excess of greatest over smallest; total amount paid in wages; average yearly earnings; number of salaried persons; total amount paid in salaries; average salaries; average proportion of business done; and average number of days in operation. In order to avoid the disclosing of private business, it has been deemed advisable to omit from the presentation towns where less than three manufacturing establishments are located. They are, however, included in the county and State totals.

In the second presentation, similar statistics are given by industries, the facts being grouped under 84 classified subject heads, as follows:

Agricultural Implements.
Arms and Ammunition.
Artisans' Tools.
Awnings, Sails, Tents, etc.
Bicycles, Tricycles, etc.
Boots and Shoes:
  Factory Product.
  Soles, Heels, and Cut Stock.
  Findings.
Boxes, Barrels, Kegs, etc.
Boxes (Paper).
Brick, Tiles, and Sewer Pipe.
Brooms, Brushes, and Mops.
Building Materials.
Burial Cases, Caskets, Coffins, etc.
Buttons and Dress Trimmings.
Carpetings.
Carriages and Wagons.
Cement, Kaolin, Lime, and Plaster.
Chemical Preparations (Compounded).
Clocks and Watches.
Clothing.
Cooking, Lighting, and Heating Apparatus.
Cordage and Twine.
Cotton Goods:
  Woven Goods and Yarn.
  Cotton Waste.
Drugs and Medicines.
Dyestuffs.
Earthen, Plaster, and Stone Ware.
Electrical Apparatus and Appliances.
Electroplating.
Emery and Sand Paper and Cloth, etc.
Fancy Articles, etc.
Fertilizers.
Fine Arts and Taxidermy.
Fireworks and Matches.
Flax, Hemp, and Jute Goods.
Food Preparations.
Furniture.
Gas and Residual Products.
Glass.
Glue, Isinglass, and Starch.
Hair Work (Animal and Human).
Hose and Belting: Rubber, Linen, etc.
Hosiery and Knit Goods.
Ink, Mucilage, and Paste.
Ivory, Bone, Shell, and Horn Goods, etc.
Jewelry.
Leather.
Leather Goods.
Liquors (Bottled) and Carbonated Beverages.
Liquors (Malt).
Liquors (Distilled).
Lumber.
Machines and Machinery.
Metals and Metallic Goods.
Models, Lasts, and Patterns.
Musical Instruments and Materials.
Oils and Illuminating Fluids.
Paints, Colors, and Crude Chemicals.
Paper.
Paper Goods.
Perfumes, Toilet Articles, etc.
Photographs and Photographic Materials.
Polishes and Dressing.
Printing, Publishing, and Bookbinding.
Print Works, Dye Works, and Bleacheries.
Railroad Construction and Equipment.
Rubber and Elastic Goods.

Saddlery and Harness.
Scientific Instruments and Appliances.
Shipbuilding.
Silk and Silk Goods.
Sporting and Athletic Goods.
Stone.
Straw and Palm Leaf Goods.
Tallow, Candles, Soap, and Grease.
Tobacco, Snuff, and Cigars.
Toys and Games (Children's).
Trunks and Valises.
Whips, Lashes, and Stocks.
Wooden Goods.
Woolen Goods:
  Woven Goods and Yarn.
  Shoddy, Waste, etc.
Worsted Goods.

Number of Establishments.

The divisions under this head are the number of private firms, considering, as such, establishments operated either by individuals or partnerships; the number of corporations; and the number of associations and industrial combinations.

Partners and Stockholders.

Under this head the number of partners and stockholders interested in the management of the different enterprises are given. Attention is called to the fact that for associations, railroad corporations, and industrial combinations, many of which have extensive investments of capital outside of Massachusetts, the stockholders are not included.

Capital Invested.

The figures for capital invested include the value of land and buildings; value of machinery, tools, and implements; bills receivable; unsettled ledger accounts; raw materials, and stock in process of manufacture; finished products and cash on hand; and other sundries.

In the comparative tables, figures for 1895 and 1905 are given. It should be remembered that in 1895 they covered only a limited field; that is to say, the items then included in capital were as follows: Value of land, buildings, and fixtures used for manufacturing purposes, if owned; value of tools, machinery, and motive power; value of patent rights, patterns, etc., if owned; cash on hand and in bank; and value of raw materials on hand on the last day of financial year, *not* including finished goods. The figures, therefore, not being fairly comparable, should not be made the basis for unwarranted deductions. They are included in this volume as a matter of information rather than for comparison.

Stock Used.

The value given for stock used includes the cost of all materials entering into the fabric articles as well as those consumed in the processes necessary to their production, such as chemicals, fuel, oil, and mill supplies.

Goods Made.

The figures given under this head represent the selling value of the product of establishments engaged in the manufacturing industries of the State. In the canvass for the Census of 1905, establishments engaged in the mechanical trades or in what are known as the neighborhood industries were, of purpose, eliminated from the returns. Wherever comparisons are made with 1895, therefore, the figures have been brought to a comparable basis by retabulating the returns for that year, excluding all but factory industries.

Average Number of Persons Employed.

The average number of persons employed in manufacturing industries is subdivided so as to show, respectively, the number of men 16 years and over, the number of women 16 years and over, and the number of children under 16 years of age.

Smallest, Greatest, and Excess.

The statistics for the smallest and greatest numbers of persons are given on the basis of establishments; that is to say, they are the aggregations of the smallest and greatest numbers, respectively, as reported by each establishment for the Census year.

Wages Paid.

The figures represent the total amount paid in wages to all who worked by the piece, day, or week, during the Census year.

Average Yearly Earnings.

These have been obtained by dividing the total amount paid in wages by the average number of wage-earners.

Number of Salaried Persons.

Under this head are included superintendents, managers, clerks, bookkeepers, salesmen, etc., as distinguished from employees whose labor directly produced the articles manufactured.

Salaries Paid.

The figures include the total amount paid in salaries during the Census year to all officers, agents, clerks, bookkeepers, salesmen, etc. In order to avoid disclosing private business, salaries have, in certain cases, been omitted, such omission being marked with a dagger (†).

Average Salaries.

The average salaries have been obtained by dividing the total amount paid in salaries by the number of salaried employees.

Average Proportion of Business Done.

For average proportion of business done, maximum production has been considered as 100 per cent, and the figures given represent the amount of business done in each city, town, and industry as compared with the possible output of the manufacturing establishments with the facilities existing during the Census year.

Average Number of Days in Operation.

The figures given under this head represent the average running time of the manufacturing establishments in the specified towns, cities, and industries during the Census year.

Motive Power.

Under this head is presented, by towns and by industries for the Census year, the mechanical power used in manufacturing establishments, specified as to whether steam, water, gas, or electric, together with number of horse power owned or hired.

Subsidiary Tables and Recapitulations.

Following the presentations by towns and by industries are subsidiary tables and recapitulations under the headings previously enumerated by counties, cities, and for the State; so that if the reader wishes to know the *total* number of establishments in the Commonwealth, the *total* capital invested, the value of stock used, the value of goods made, the average number of persons employed, the amount paid in wages, the number of salaried persons, the amount paid in salaries, the average proportion of business done, and the average number of days in operation, the desired information may be found in the State recapitulations.

MANUFACTURES:

By Towns.

MANUFACTURES: BY TOWNS.

COUNTY OF BARNSTABLE.

[No manufacturing establishments were reported for the town of Eastham. Figures for the towns of Bourne, Brewster, Chatham, Falmouth, Harwich, Mashpee, Truro, Wellfleet, and Yarmouth are omitted in order to avoid disclosing private business.]

Classification.	Numbers, Amounts, and Averages
Barnstable.	
Number of establishments,	10
Private firms,	10
Partners,	18
Amount of capital invested,	$48,327
Value of stock used,	$28,179
Value of goods made,	$71,857
Persons employed:	
Average number,	42
Men 16 years and over,	35
Women 16 years and over,	7
Smallest number,	39
Greatest number,	81
Excess of greatest over smallest,	42
Total amount paid in wages,	$19,342
Average yearly earnings,	$460.52
Number of salaried persons,	2
Total amount paid in salaries,	†-
Average proportion of business done (per cent),	56.15
Average number of days in operation,	215.00
Dennis.	
Number of establishments,	3
Private firms,	3
Partners,	4
Amount of capital invested,	$6,950
Value of stock used,	$3,872
Value of goods made,	$6,968
Persons employed:	
Average number,	2
Men 16 years and over,	2
Smallest number,	2
Greatest number,	5
Excess of greatest over smallest,	3
Total amount paid in wages,	$720
Average yearly earnings,	$360.00
Average proportion of business done (per cent),	43.75
Average number of days in operation,	177.67
Orleans.	
Number of establishments,	3
Private firms,	3
Partners,	3
Amount of capital invested,	$4,019
Value of stock used,	$8,259
Value of goods made,	$18,850
Persons employed:	
Average number,	5
Men 16 years and over,	3
Women 16 years and over,	2
Smallest number,	4
Greatest number,	9
Excess of greatest over smallest,	5
Orleans — Con.	
Total amount paid in wages,	$2,088
Average yearly earnings,	$407.60
Average proportion of business done (per cent),	66 67
Average number of days in operation,	286 67
Provincetown.	
Number of establishments,	10
Private firms,	9
Corporations,	1
Partners and stockholders,	13
Amount of capital invested,	$21,625
Value of stock used,	$59,536
Value of goods made,	$103,625
Persons employed:	
Average number,	59
Men 16 years and over,	44
Women 16 years and over,	15
Smallest number,	50
Greatest number,	115
Excess of greatest over smallest,	65
Total amount paid in wages,	$21,615
Average yearly earnings,	$366.36
Number of salaried persons,	2
Total amount paid in salaries,	†-
Average proportion of business done (per cent),	55.25
Average number of days in operation,	249.50
Sandwich.	
Number of establishments,	7
Private firms,	5
Corporations,	2
Partners and stockholders,	34
Amount of capital invested,	$79,654
Value of stock used,	$27,285
Value of goods made,	$79,893
Persons employed:	
Average number,	97
Men 16 years and over,	46
Women 16 years and over,	50
Children under 16 years,	1
Smallest number,	71
Greatest number,	120
Excess of greatest over smallest,	49
Total amount paid in wages,	$24,079
Average yearly earnings,	$248 24
Number of salaried persons,	7
Total amount paid in salaries,	$5,655
Average salaries,	$807.86
Average proportion of business done (per cent),	50.38
Average number of days in operation,	247.86

COUNTY OF BERKSHIRE.

[No manufacturing establishments were reported for the towns of Hancock, Lanesborough, Mt. Washington, and New Ashford. Figures for the towns of Alford, Florida, Monterey, Otis, Peru, Richmond, Tyringham, Washington, and West Stockbridge are omitted in order to avoid disclosing private business.]

Adams.	
Number of establishments,	23
Private firms,	17
Corporations,	6
Partners and stockholders,	415
Amount of capital invested,	$6,945,410
Value of stock used,	$2,688,408
Adams — Con.	
Value of goods made,	$5,492,001
Persons employed:	
Average number,	3,994
Men 16 years and over,	2,222
Women 16 years and over,	1,510
Children under 16 years,	262

COUNTY OF BERKSHIRE — Continued.

Classification.	Numbers, Amounts, and Averages
Adams — Con.	
Persons employed — Con.	
Smallest number,	3,821
Greatest number,	4,168
Excess of greatest over smallest,	347
Total amount paid in wages,	$1,509,159
Average yearly earnings,	$377.86
Number of salaried persons,	70
Total amount paid in salaries,	$150,598
Average salaries,	$2,151.40
Average proportion of business done (per cent),	73.63
Average number of days in operation,	302.09
Becket.	
Number of establishments,	7
Private firms,	6
Corporations,	1
Partners and stockholders,	12
Amount of capital invested,	$97,000
Value of stock used,	$93,252
Value of goods made,	$165,253
Persons employed:	
Average number,	92
Men 16 years and over,	70
Women 16 years and over,	21
Children under 16 years,	1
Smallest number,	81
Greatest number,	102
Excess of greatest over smallest,	21
Total amount paid in wages,	$34,856
Average yearly earnings,	$378.87
Number of salaried persons,	3
Total amount paid in salaries,	$3,790
Average salaries,	$1,263.33
Average proportion of business done (per cent),	59.29
Average number of days in operation,	264.29
Cheshire.	
Number of establishments,	8
Private firms,	7
Corporations,[1]	1
Partners and stockholders,	28
Amount of capital invested,	$174,818
Value of stock used,	$154,394
Value of goods made,	$262,712
Persons employed:	
Average number,	63
Men 16 years and over,	63
Smallest number,	56
Greatest number,	88
Excess of greatest over smallest,	32
Total amount paid in wages,	$37,136
Average yearly earnings,	$589.46
Number of salaried persons,	6
Total amount paid in salaries,	$3,188
Average salaries,	$531.33
Average proportion of business done (per cent),	77.22
Average number of days in operation,	305.37
Clarksburg.	
Number of establishments,	4
Private firms,	4
Partners,	7
Amount of capital invested,	$393,102
Value of stock used,	$367,237
Value of goods made,	$720,956
Persons employed:	
Average number,	285
Men 16 years and over,	192
Women 16 years and over,	68
Children under 16 years,	25
Smallest number,	176
Greatest number,	310
Excess of greatest over smallest,	134
Total amount paid in wages,	$126,812
Average yearly earnings,	$444.95
Number of salaried persons,	7
Total amount paid in salaries,	$12,000
Average salaries,	$1,714.29
Average proportion of business done (per cent),	75.00
Average number of days in operation,	252.50

[1] An association.

Classification.	Numbers, Amounts, and Averages
Dalton.	
Number of establishments,	16
Private firms,	13
Corporations,	3
Partners and stockholders,	36
Amount of capital invested,	$1,933,656
Value of stock used,	$1,079,565
Value of goods made,	$2,165,589
Persons employed:	
Average number,	957
Men 16 years and over,	470
Women 16 years and over,	476
Children under 16 years,	11
Smallest number,	589
Greatest number,	1,082
Excess of greatest over smallest,	493
Total amount paid in wages,	$423,130
Average yearly earnings,	$442.14
Number of salaried persons,	48
Total amount paid in salaries,	$88,296
Average salaries,	$1,839.50
Average proportion of business done (per cent),	70.17
Average number of days in operation,	251.50
Egremont.	
Number of establishments,	4
Corporations,[2]	4
Stockholders,	68
Amount of capital invested,	$95,261
Value of stock used,	$60,970
Value of goods made,	$100,872
Persons employed:	
Average number,	60
Men 16 years and over,	60
Smallest number,	54
Greatest number,	66
Excess of greatest over smallest,	12
Total amount paid in wages,	$25,077
Average yearly earnings,	$417.95
Number of salaried persons,	5
Total amount paid in salaries,	$5,496
Average salaries,	$1,099.20
Average proportion of business done (per cent),	47.50
Average number of days in operation,	285.50
Great Barrington.	
Number of establishments,	19
Private firms,	15
Corporations,	4
Partners and stockholders,	188
Amount of capital invested,	$2,760,488
Value of stock used,	$1,355,635
Value of goods made,	$2,416,335
Persons employed:	
Average number,	1,057
Men 16 years and over,	678
Women 16 years and over,	373
Children under 16 years,	6
Smallest number,	983
Greatest number,	1,174
Excess of greatest over smallest,	191
Total amount paid in wages,	$449,625
Average yearly earnings,	$425.38
Number of salaried persons,	52
Total amount paid in salaries,	$89,876
Average salaries,	$1,728.38
Average proportion of business done (per cent),	55.00
Average number of days in operation,	262.84
Hinsdale.	
Number of establishments,	6
Private firms,	4
Corporations,[2]	2
Partners and stockholders,	77
Amount of capital invested,	$230,010
Value of stock used,	$224,041
Value of goods made,	$386,138
Persons employed:	
Average number,	263
Men 16 years and over,	166
Women 16 years and over,	87
Children under 16 years,	10

[2] Includes one association.

COUNTY OF BERKSHIRE — Continued.

Classification.	Numbers, Amounts, and Averages
Hinsdale — Con.	
Persons employed — Con.	
Smallest number,	95
Greatest number,	318
Excess of greatest over smallest,	223
Total amount paid in wages,	$105,396
Average yearly earnings,	$400.75
Number of salaried persons,	7
Total amount paid in salaries,	$8,588
Average salaries,	$1,226 86
Average proportion of business done (per cent),	64.17
Average number of days in operation,	262 17
Lee.	
Number of establishments,	19
Private firms,	13
Corporations,	4
Industrial combinations,	2
Partners and stockholders,	87
Amount of capital invested,	$1,780,788
Value of stock used,	$540,032
Value of goods made,	$1,242,685
Persons employed:	
Average number,	693
Men 16 years and over,	466
Women 16 years and over,	222
Children under 16 years,	5
Smallest number,	615
Greatest number,	773
Excess of greatest over smallest,	158
Total amount paid in wages,	$320,400
Average yearly earnings,	$462.34
Number of salaried persons,	39
Total amount paid in salaries,	$82,020
Average salaries,	$2,103.08
Average proportion of business done (per cent),	74 85
Average number of days in operation,	258.84
Lenox.	
Number of establishments,	3
Private firms,	2
Corporations,	1
Partners and stockholders,	122
Amount of capital invested,	$44,650
Value of stock used,	$60,892
Value of goods made,	$82,131
Persons employed:	
Average number,	21
Men 16 years and over,	21
Smallest number,	14
Greatest number,	33
Excess of greatest over smallest,	19
Total amount paid in wages,	$13,537
Average yearly earnings,	$644.62
Number of salaried persons,	1
Total amount paid in salaries,	†–
Average proportion of business done (per cent),	53.00
Average number of days in operation,	196.33
New Marlborough.	
Number of establishments,	7
Private firms,	6
Corporations,	1
Partners and stockholders,	37
Amount of capital invested,	$247,210
Value of stock used,	$58,765
Value of goods made,	$96,117
Persons employed:	
Average number,	46
Men 16 years and over,	46
Smallest number,	36
Greatest number,	59
Excess of greatest over smallest,	23
Total amount paid in wages,	$22,883
Average yearly earnings,	$497.46
Number of salaried persons,	2
Total amount paid in salaries,	†–
Average proportion of business done (per cent),	55.00
Average number of days in operation,	204.00
NORTH ADAMS.	
Number of establishments,	58
Private firms,	45
Corporations,	13
Partners and stockholders,	435
Amount of capital invested,	$18,168,009
Value of stock used,	$4,010,517
Value of goods made,	$8,035,705
Persons employed:	
Average number,	5,502
Men 16 years and over,	3,623
Women 16 years and over,	1,544
Children under 16 years,	335
Smallest number,	4,574
Greatest number,	6,518
Excess of greatest over smallest,	1,944
Total amount paid in wages,	$2,332,505
Average yearly earnings,	$423.94
Number of salaried persons,	263
Total amount paid in salaries,	$373,042
Average salaries,	$1,418.41
Average proportion of business done (per cent),	61.00
Average number of days in operation,	260.47
PITTSFIELD.	
Number of establishments,	44
Private firms,	22
Corporations,	22
Partners and stockholders,	389
Amount of capital invested,	$8,035,094
Value of stock used,	$4,628,722
Value of goods made,	$8,577,358
Persons employed:	
Average number,	4,455
Men 16 years and over,	2,786
Women 16 years and over,	1,554
Children under 16 years,	115
Smallest number,	3,973
Greatest number,	5,095
Excess of greatest over smallest,	1,122
Total amount paid in wages,	$2,081,744
Average yearly earnings,	$467.28
Number of salaried persons,	292
Total amount paid in salaries,	$459,467
Average salaries,	$1,573.52
Average proportion of business done (per cent),	68 45
Average number of days in operation,	282 93
Sandisfield.	
Number of establishments,	4
Private firms,	3
Corporations,[1]	1
Partners and stockholders,	68
Amount of capital invested,	$12,041
Value of stock used,	$16,554
Value of goods made,	$25,768
Persons employed:	
Average number,	10
Men 16 years and over,	10
Smallest number,	10
Greatest number,	14
Excess of greatest over smallest,	4
Total amount paid in wages,	$3,775
Average yearly earnings,	$377.50
Average proportion of business done (per cent),	78.75
Average number of days in operation,	193.75
Savoy.	
Number of establishments,	4
Private firms,	4
Partners,	6
Amount of capital invested,	$21,075
Value of stock used,	$2,307
Value of goods made,	$18,788
Persons employed:	
Average number,	11
Men 16 years and over,	11
Smallest number,	9
Greatest number,	35
Excess of greatest over smallest,	26
Total amount paid in wages,	$4,548
Average yearly earnings,	$413.45

[1] An association.

COUNTY OF BERKSHIRE — Concluded.

Classification.	Numbers, Amounts, and Averages
Savoy — Con.	
Average proportion of business done (per cent),	75 00
Average number of days in operation,	211.25
Sheffield.	
Number of establishments,	3
Corporations,	3
Stockholders,	26
Amount of capital invested,	$299,893
Value of stock used,	$53,135
Value of goods made,	$97,115
Persons employed:	
Average number,	58
Men 16 years and over,	58
Smallest number,	44
Greatest number,	70
Excess of greatest over smallest,	26
Total amount paid in wages,	$27,876
Average yearly earnings,	$480 62
Number of salaried persons,	8
Total amount paid in salaries,	$9,500
Average salaries,	$1,187.50
Average proportion of business done (per cent),	62 50
Average number of days in operation,	291.66
Stockbridge.	
Number of establishments,	3
Private firms,	3
Partners,	3
Amount of capital invested,	$23,000
Value of stock used,	$6,014
Value of goods made,	$10,200
Persons employed:	
Average number,	2
Men 16 years and over,	2
Smallest number,	2
Greatest number,	4
Excess of greatest over smallest,	2
Total amount paid in wages,	$918
Average yearly earnings,	$459.00
Average proportion of business done (per cent),	56.25
Average number of days in operation,	300.00
Williamstown.	
Number of establishments,	12
Private firms,	9
Corporations,	3
Partners and stockholders,	30
Amount of capital invested,	$901,679
Value of stock used,	$175,479
Value of goods made,	$278,491
Persons employed:	
Average number,	232
Men 16 years and over,	128
Women 16 years and over,	67
Children under 16 years,	37
Smallest number,	176
Greatest number,	288
Excess of greatest over smallest,	112
Total amount paid in wages,	$76,339
Average yearly earnings,	$329.05
Number of salaried persons,	27
Total amount paid in salaries,	$24,271
Average salaries,	$898.93
Average proportion of business done (per cent),	63.93
Average number of days in operation,	287.58
Windsor.	
Number of establishments,	5
Private firms,	5
Partners,	8
Amount of capital invested,	$11,300
Value of stock used,	$3,949
Value of goods made,	$16,478
Persons employed:	
Average number,	13
Men 16 years and over,	13
Smallest number,	12
Greatest number,	28
Excess of greatest over smallest,	16
Total amount paid in wages,	$7,288
Average yearly earnings,	$560 62
Average proportion of business done (per cent),	54.00
Average number of days in operation,	237.00

COUNTY OF BRISTOL.

[The figures for the towns of Berkley, Rehoboth, Seekonk, and Westport are omitted in order to avoid disclosing private business.]

Classification.	Numbers, Amounts, and Averages
Acushnet.	
Number of establishments,	5
Private firms,	5
Partners,	6
Amount of capital invested,	$128,513
Value of stock used,	$111,862
Value of goods made,	$184,794
Persons employed:	
Average number,	76
Men 16 years and over,	75
Children under 16 years,	1
Smallest number,	66
Greatest number,	98
Excess of greatest over smallest,	32
Total amount paid in wages,	$35,427
Average yearly earnings,	$466 14
Number of salaried persons,	2
Total amount paid in salaries,	†
Average proportion of business done (per cent),	63.33
Average number of days in operation,	255.20
Attleborough.	
Number of establishments,	108
Private firms,	78
Corporations,	30
Partners and stockholders,	306
Amount of capital invested,	$10,438,480
Value of stock used,	$4,650,845
Value of goods made,	$10,050,384
Attleborough — Con.	
Persons employed:	
Average number,	5,044
Men 16 years and over,	3,490
Women 16 years and over,	1,417
Children under 16 years,	137
Smallest number,	4,100
Greatest number,	6,146
Excess of greatest over smallest,	2,046
Total amount paid in wages,	$2,474,022
Average yearly earnings,	$490 49
Number of salaried persons,	381
Total amount paid in salaries,	$450,914
Average salaries,	$1,183.50
Average proportion of business done (per cent),	60 87
Average number of days in operation,	280 56
Dartmouth.	
Number of establishments,	10
Private firms,	10
Partners,	12
Amount of capital invested,	$47,675
Value of stock used,	$78,696
Value of goods made,	$106,360
Persons employed:	
Average number,	24
Men 16 years and over,	24
Smallest number,	18
Greatest number,	46
Excess of greatest over smallest,	28

COUNTY OF BRISTOL—Continued.

Classification.	Numbers, Amounts, and Averages
Dartmouth — Con.	
Total amount paid in wages,	$11,570
Average yearly earnings,	$482.08
Average proportion of business done (per cent),	53.75
Average number of days in operation,	175.20
Dighton.	
Number of establishments,	8
Private firms,	5
Corporations,	3
Partners and stockholders,	49
Amount of capital invested,	$340,740
Value of stock used,	$146,044
Value of goods made,	$299,140
Persons employed:	
Average number,	171
Men 16 years and over,	133
Women 16 years and over,	27
Children under 16 years,	11
Smallest number,	164
Greatest number,	237
Excess of greatest over smallest,	73
Total amount paid in wages,	$69,683
Average yearly earnings,	$407.50
Number of salaried persons,	17
Total amount paid in salaries,	$19,794
Average salaries,	$1,164.35
Average proportion of business done (per cent),	53.14
Average number of days in operation,	194.88
Easton.	
Number of establishments,	15
Private firms,	10
Corporations,	5
Partners and stockholders,	74
Amount of capital invested,	$2,579,392
Value of stock used,	$536,165
Value of goods made,	$1,117,744
Persons employed:	
Average number,	494
Men 16 years and over,	457
Women 16 years and over,	30
Children under 16 years,	7
Smallest number,	433
Greatest number,	565
Excess of greatest over smallest,	132
Total amount paid in wages,	$248,171
Average yearly earnings,	$502.37
Number of salaried persons,	35
Total amount paid in salaries,	$51,420
Average salaries,	$1,469.14
Average proportion of business done (per cent),	51.88
Average number of days in operation,	270.73
Fairhaven.	
Number of establishments,	16
Private firms,	14
Corporations,	2
Partners and stockholders,	24
Amount of capital invested,	$1,369,808
Value of stock used,	$481,898
Value of goods made,	$940,155
Persons employed:	
Average number,	429
Men 16 years and over,	345
Women 16 years and over,	78
Children under 16 years,	6
Smallest number,	347
Greatest number,	543
Excess of greatest over smallest,	196
Total amount paid in wages,	$198,929
Average yearly earnings,	$463 70
Number of salaried persons,	36
Total amount paid in salaries,	$51,170
Average salaries,	$1,421.39
Average proportion of business done (per cent),	48.63
Average number of days in operation,	271.25
FALL RIVER.	
Number of establishments,	234
Private firms,	164
Corporations,	67
Industrial combinations,	3
Partners and stockholders,	10,387
Amount of capital invested,	$69,375,125
Value of stock used,	$26,095,619
Value of goods made,	$43,473,105
Persons employed:	
Average number,	26,836
Men 16 years and over,	14,478
Women 16 years and over,	11,117
Children under 16 years,	1,241
Smallest number,	26,242
Greatest number,	34,463
Excess of greatest over smallest,	8,221
Total amount paid in wages,	$10,098,871
Average yearly earnings,	$376.32
Number of salaried persons,	667
Total amount paid in salaries,	$1,141,642
Average salaries,	$1,711.61
Average proportion of business done (per cent),	61.04
Average number of days in operation,	273.44
Freetown.	
Number of establishments,	14
Private firms,	13
Corporations,	1
Partners and stockholders,	60
Amount of capital invested,	$415,911
Value of stock used,	$90,936
Value of goods made,	$243,716
Persons employed:	
Average number,	184
Men 16 years and over,	164
Women 16 years and over,	20
Smallest number,	168
Greatest number,	254
Excess of greatest over smallest,	86
Total amount paid in wages,	$76,830
Average yearly earnings,	$417.55
Number of salaried persons,	6
Total amount paid in salaries,	$8,050
Average salaries,	$1,341.67
Average proportion of business done (per cent),	52.67
Average number of days in operation,	189.14
Mansfield.	
Number of establishments,	32
Private firms,	24
Corporations,	8
Partners and stockholders,	350
Amount of capital invested,	$1,133,389
Value of stock used,	$971,708
Value of goods made,	$1,701,586
Persons employed:	
Average number,	680
Men 16 years and over,	485
Women 16 years and over,	190
Children under 16 years,	5
Smallest number,	464
Greatest number,	1,003
Excess of greatest over smallest,	539
Total amount paid in wages,	$333,767
Average yearly earnings,	$490.83
Number of salaried persons,	45
Total amount paid in salaries,	$57,320
Average salaries,	$1,273.78
Average proportion of business done (per cent),	67.03
Average number of days in operation,	253.84
NEW BEDFORD.	
Number of establishments,	176
Private firms,	135
Corporations,	40
Industrial combinations,	1
Partners and stockholders,	6,203

COUNTY OF BRISTOL — Concluded.

Classification.	Numbers, Amounts, and Averages
NEW BEDFORD — Con.	
Amount of capital invested,	$40,409,720
Value of stock used,	$16,091,176
Value of goods made,	$29,469,349
Persons employed:	
Average number,	17,855
Men 16 years and over,	10,351
Women 16 years and over,	6,550
Children under 16 years,	954
Smallest number,	15 236
Greatest number,	20,474
Excess of greatest over smallest,	5,238
Total amount paid in wages,	$7,250,819
Average yearly earnings,	$406.09
Number of salaried persons,	519
Total amount paid in salaries,	$780,643
Average salaries,	$1,504.13
Average proportion of business done (per cent),	59.35
Average number of days in operation,	287.69
North Attleborough.	
Number of establishments,	61
Private firms,	46
Corporations,	15
Partners and stockholders,	180
Amount of capital invested,	$4,008,035
Value of stock used,	$1,578,571
Value of goods made,	$4,250,657
Persons employed:	
Average number,	2,157
Men 16 years and over,	1,464
Women 16 years and over,	646
Children under 16 years,	47
Smallest number,	1,614
Greatest number,	2,599
Excess of greatest over smallest,	985
Total amount paid in wages,	$1,179,083
Average yearly earnings,	$546.63
Number of salaried persons,	228
Total amount paid in salaries,	$294,937
Average salaries,	$1,293.58
Average proportion of business done (per cent),	61 48
Average number of days in operation,	269.41
Norton.	
Number of establishments,	7
Private firms,	6
Corporations,	1
Partners and stockholders,	17
Amount of capital invested,	$257,993
Value of stock used,	$118,999
Value of goods made,	$328,151
Persons employed:	
Average number,	273
Men 16 years and over,	157
Women 16 years and over,	113
Children under 16 years,	3
Smallest number,	218
Greatest number,	330
Excess of greatest over smallest,	112
Total amount paid in wages,	$113,481
Average yearly earnings,	$415.68
Number of salaried persons,	16
Total amount paid in salaries,	$20,178
Average salaries,	$1,261 13
Average proportion of business done (per cent),	58 50
Average number of days in operation,	242 71
Raynham.	
Number of establishments,	9
Private firms,	8
Corporations,	1
Partners and stockholders,	16
Amount of capital invested,	$59,615
Value of stock used,	$63,187
Value of goods made,	$93,516
Persons employed:	
Average number,	42
Men 16 years and over,	30
Women 16 years and over,	12
Smallest number,	38

Classification.	Numbers, Amounts, and Averages
Raynham — Con.	
Persons employed — Con.	
Greatest number,	53
Excess of greatest over smallest,	15
Total amount paid in wages,	$15,686
Average yearly earnings,	$373.48
Average proportion of business done (per cent),	58.00
Average number of days in operation,	268.00
Somerset.	
Number of establishments,	7
Private firms,	4
Corporations,	3
Partners and stockholders,	49
Amount of capital invested,	$164,108
Value of stock used,	$107,424
Value of goods made,	$220,766
Persons employed:	
Average number,	224
Men 16 years and over,	215
Children under 16 years,	9
Smallest number,	213
Greatest number,	260
Excess of greatest over smallest,	47
Total amount paid in wages,	$82,667
Average yearly earnings,	$369.05
Number of salaried persons,	11
Total amount paid in salaries,	$12,392
Average salaries,	$1,126.55
Average proportion of business done (per cent),	42.43
Average number of days in operation,	271 14
Swansea.	
Number of establishments,	4
Private firms,	2
Corporations,[1]	2
Partners and stockholders,	5
Amount of capital invested,	$82,184
Value of stock used,	$48,570
Value of goods made,	$107,466
Persons employed:	
Average number,	78
Men 16 years and over,	55
Women 16 years and over,	21
Children under 16 years,	2
Smallest number,	60
Greatest number,	86
Excess of greatest over smallest,	26
Total amount paid in wages,	$35,087
Average yearly earnings,	$449 83
Number of salaried persons,	5
Total amount paid in salaries,	$3,624
Average salaries,	$724.80
Average proportion of business done (per cent),	40 83
Average number of days in operation,	285 25
TAUNTON.	
Number of establishments,	127
Private firms,	81
Corporations,[1]	44
Industrial combinations,	2
Partners and stockholders,	1,287
Amount of capital invested,	$14,790,187
Value of stock used,	$7,687,084
Value of goods made,	$13,644,586
Persons employed:	
Average number,	6 608
Men 16 years and over,	4,817
Women 16 years and over,	1,560
Children under 16 years,	232
Smallest number,	5,849
Greatest number,	7,619
Excess of greatest over smallest,	1,770
Total amount paid in wages,	$3,146,556
Average yearly earnings,	$476 17
Number of salaried persons,	294
Total amount paid in salaries,	$467,963
Average salaries,	$1 591 71
Average proportion of business done (per cent),	61 23
Average number of days in operation,	268 71

[1] Includes one railroad corporation.

COUNTY OF DUKES.

[No manufacturing establishments were reported in the towns of Chilmark, Gay Head, Gosnold, and West Tisbury. Figures for the towns of Edgartown and Tisbury are omitted in order to avoid disclosing private business.]

Classification.	Numbers, Amounts, and Averages
Cottage City.	
Number of establishments,	3
Private firms,	2
Corporations,	1
Partners and stockholders,	5
Amount of capital invested,	$30,458
Value of stock used,	$3,273
Value of goods made,	$10,064
Persons employed:	
Average number,	4
Men 16 years and over,	3
Women 16 years and over,	1
Cottage City — Con.	
Persons employed — Con.	
Smallest number,	3
Greatest number,	6
Excess of greatest over smallest,	3
Total amount paid in wages,	$2,070
Average yearly earnings,	$517.50
Average proportion of business done (per cent),	50.00
Average number of days in operation,	248.67

COUNTY OF ESSEX.

[No manufacturing establishments were reported in the town of Nahant. Figures for the towns of Groveland, Lynnfield, Wenham, and West Newbury are omitted in order to avoid disclosing private business.]

Amesbury.	
Number of establishments,	71
Private firms,	56
Corporations,	15
Partners and stockholders,	549
Amount of capital invested,	$2,929,507
Value of stock used,	$1,974,176
Value of goods made,	$3,614,692
Persons employed:	
Average number,	1,877
Men 16 years and over,	1,329
Women 16 years and over,	494
Children under 16 years,	54
Smallest number,	1,534
Greatest number,	2,189
Excess of greatest over smallest,	655
Total amount paid in wages,	$870,902
Average yearly earnings,	$463.99
Number of salaried persons,	65
Total amount paid in salaries,	$76,023
Average salaries,	$1,169.58
Average proportion of business done (per cent),	53.86
Average number of days in operation,	277.11
Andover.	
Number of establishments,	13
Private firms,	9
Corporations,	4
Partners and stockholders,	56
Amount of capital invested,	$2,372,024
Value of stock used,	$1,448,486
Value of goods made,	$2,669,745
Persons employed:	
Average number,	1,223
Men 16 years and over,	674
Women 16 years and over,	486
Children under 16 years,	63
Smallest number,	760
Greatest number,	1,362
Excess of greatest over smallest,	602
Total amount paid in wages,	$531,834
Average yearly earnings,	$434.86
Number of salaried persons,	60
Total amount paid in salaries,	$88,039
Average salaries,	$1,467.32
Average proportion of business done (per cent),	78.71
Average number of days in operation,	301.38
BEVERLY.	
Number of establishments,	71
Private firms,	63
Corporations,	7
Industrial combinations,	1
BEVERLY — Con.	
Partners and stockholders,	163
Amount of capital invested,	$1,900,393
Value of stock used,	$2,322,792
Value of goods made,	$4,101,168
Persons employed:	
Average number,	2,083
Men 16 years and over,	1,508
Women 16 years and over,	553
Children under 16 years,	22
Smallest number,	1,686
Greatest number,	2,552
Excess of greatest over smallest,	866
Total amount paid in wages,	$1,097,805
Average yearly earnings,	$527.03
Number of salaried persons,	118
Total amount paid in salaries,	$93,099
Average salaries,	$788.97
Average proportion of business done (per cent),	66.10
Average number of days in operation,	280.83
Boxford.	
Number of establishments,	4
Private firms,	4
Partners,	4
Amount of capital invested,	$17,052
Value of stock used,	$12,640
Value of goods made,	$34,255
Persons employed:	
Average number,	16
Men 16 years and over,	16
Smallest number,	14
Greatest number,	30
Excess of greatest over smallest,	16
Total amount paid in wages,	$6,955
Average yearly earnings,	$434.69
Number of salaried persons,	†–
Total amount paid in salaries,	$1,040
Average proportion of business done (per cent),	78.00
Average number of days in operation,	193.75
Danvers.	
Number of establishments,	38
Private firms,	27
Corporations,	10
Industrial combinations,	1
Partners and stockholders,	136
Amount of capital invested,	$2,430,939
Value of stock used,	$1,368,017
Value of goods made,	$2,017,908
Persons employed:	
Average number,	733
Men 16 years and over,	563
Women 16 years and over,	164
Children under 16 years,	6

COUNTY OF ESSEX — Continued.

Classification.	Numbers, Amounts, and Averages
Danvers — Con.	
Persons employed — Con.	
Smallest number,	560
Greatest number,	1,014
Excess of greatest over smallest,	454
Total amount paid in wages,	$347,782
Average yearly earnings,	$474.46
Number of salaried persons,	48
Total amount paid in salaries,	$47,637
Average salaries,	$992.44
Average proportion of business done (per cent),	66.26
Average number of days in operation,	263.71
Essex.	
Number of establishments,	8
Private firms,	8
Partners,	10
Amount of capital invested,	$71,151
Value of stock used,	$93,605
Value of goods made,	$201,545
Persons employed:	
Average number,	106
Men 16 years and over,	106
Smallest number,	41
Greatest number,	151
Excess of greatest over smallest,	110
Total amount paid in wages,	$65,386
Average yearly earnings,	$616 85
Average proportion of business done (per cent),	63.13
Average number of days in operation,	242.13
Georgetown.	
Number of establishments,	13
Private firms,	11
Corporations,	2
Partners and stockholders,	28
Amount of capital invested,	$125,728
Value of stock used,	$230,518
Value of goods made,	$354,784
Persons employed:	
Average number,	181
Men 16 years and over,	168
Women 16 years and over,	13
Smallest number,	169
Greatest number,	204
Excess of greatest over smallest,	35
Total amount paid in wages,	$74,768
Average yearly earnings,	$413.08
Number of salaried persons,	7
Total amount paid in salaries,	$7,555
Average salaries,	$1,079.29
Average proportion of business done (per cent),	57 31
Average number of days in operation,	278 46
GLOUCESTER.	
Number of establishments,	132
Private firms,	115
Corporations,	17
Partners and stockholders,	624
Amount of capital invested,	$4,321,450
Value of stock used,	$4,682,002
Value of goods made,	$6,920,984
Persons employed:	
Average number,	1,763
Men 16 years and over,	1,346
Women 16 years and over,	392
Children under 16 years,	25
Smallest number,	1,347
Greatest number,	2,374
Excess of greatest over smallest,	1,027
Total amount paid in wages,	$811,261
Average yearly earnings,	$460 16
Number of salaried persons,	203
Total amount paid in salaries,	$196,988
Average salaries,	$970.38
Average proportion of business done (per cent),	59 29
Average number of days in operation,	279 61
Hamilton.	
Number of establishments,	3
Private firms,	3
Partners,	4

Classification.	Numbers, Amounts, and Averages
Hamilton — Con.	
Amount of capital invested,	$16,800
Value of stock used,	$8,274
Value of goods made,	$11,463
Persons employed:	
Average number,	3
Men 16 years and over,	2
Women 16 years and over,	1
Smallest number,	3
Greatest number,	9
Excess of greatest over smallest,	6
Total amount paid in wages,	$1,386
Average yearly earnings,	$462.00
Average proportion of business done (per cent),	65 00
Average number of days in operation,	215.67
HAVERHILL.	
Number of establishments,	320
Private firms,	300
Corporations,	20
Partners and stockholders,	725
Amount of capital invested,	$10,305,950
Value of stock used,	$14,257,243
Value of goods made,	$24,446,594
Persons employed:	
Average number,	9,574
Men 16 years and over,	6,608
Women 16 years and over,	2,886
Children under 16 years,	80
Smallest number,	7,340
Greatest number,	11,875
Excess of greatest over smallest,	4,535
Total amount paid in wages,	$4,817,892
Average yearly earnings,	$503.23
Number of salaried persons,	551
Total amount paid in salaries,	$541,599
Average salaries,	$982.94
Average proportion of business done (per cent),	58 57
Average number of days in operation,	287 27
Ipswich.	
Number of establishments,	20
Private firms,	18
Corporations,	2
Partners and stockholders,	67
Amount of capital invested,	$951,847
Value of stock used,	$614,356
Value of goods made,	$1,357,007
Persons employed:	
Average number,	1,394
Men 16 years and over,	510
Women 16 years and over,	786
Children under 16 years,	98
Smallest number,	1,297
Greatest number,	1,547
Excess of greatest over smallest,	250
Total amount paid in wages,	$452,341
Average yearly earnings,	$324 49
Number of salaried persons,	41
Total amount paid in salaries,	$42,839
Average salaries,	$1,044 85
Average proportion of business done (per cent),	66.36
Average number of days in operation,	244.15
LAWRENCE.	
Number of establishments,	187
Private firms,	139
Corporations,	45
Industrial combinations,	3
Partners and stockholders,	3,174
Amount of capital invested,	$60,063,193
Value of stock used,	$29,415,589
Value of goods made,	$48,036,593
Persons employed:	
Average number,	21,910
Men 16 years and over,	12,534
Women 16 years and over,	8,204
Children under 16 years,	1,172
Smallest number,	18,487
Greatest number,	24,540
Excess of greatest over smallest,	6,053
Total amount paid in wages,	$8,907,784

COUNTY OF ESSEX — Continued.

Classification.	Numbers, Amounts, and Averages
LAWRENCE — Con.	
Average yearly earnings,	$406.56
Number of salaried persons,	633
Total amount paid in salaries,	$971,244
Average salaries,	$1,534.35
Average proportion of business done (per cent),	71.36
Average number of days in operation,	287.57
LYNN.	
Number of establishments,	431
Private firms,	370
Corporations,	61
Partners and stockholders,	1,151
Amount of capital invested,	$23,139,185
Value of stock used,	$32,615,644
Value of goods made,	$55,003,023
Persons employed:	
Average number,	21,540
Men 16 years and over,	15,237
Women 16 years and over,	6,028
Children under 16 years,	275
Smallest number,	17,347
Greatest number,	25,787
Excess of greatest over smallest,	8,440
Total amount paid in wages,	$11,737,737
Average yearly earnings,	$544.93
Number of salaried persons,	1,706
Total amount paid in salaries,	$1,530,374
Average salaries,	$897.05
Average proportion of business done (per cent),	66.45
Average number of days in operation,	289.59
Manchester.	
Number of establishments,	8
Private firms,	7
Corporations,	1
Partners and stockholders,	10
Amount of capital invested,	$65,431
Value of stock used,	$31,890
Value of goods made,	$74,684
Persons employed:	
Average number,	35
Men 16 years and over,	34
Women 16 years and over,	1
Smallest number,	24
Greatest number,	50
Excess of greatest over smallest,	26
Total amount paid in wages,	$18,023
Average yearly earnings,	$514.94
Number of salaried persons,	†
Total amount paid in salaries,	$1,406
Average proportion of business done (per cent),	55.64
Average number of days in operation,	273.75
Marblehead.	
Number of establishments,	35
Private firms,	30
Corporations,	5
Partners and stockholders,	88
Amount of capital invested,	$493,048
Value of stock used,	$552,713
Value of goods made,	$1,091,630
Persons employed:	
Average number,	735
Men 16 years and over,	487
Women 16 years and over,	243
Children under 16 years,	5
Smallest number,	695
Greatest number,	915
Excess of greatest over smallest,	220
Total amount paid in wages,	$337,285
Average yearly earnings,	$458 89
Number of salaried persons,	26
Total amount paid in salaries,	$15,104
Average salaries,	$580.92
Average proportion of business done (per cent),	68.21
Average number of days in operation,	262 57
Merrimac.	
Number of establishments,	19
Private firms,	17
Corporations,	2
Merrimac — Con.	
Partners and stockholders,	34
Amount of capital invested,	$273,185
Value of stock used,	$208,016
Value of goods made,	$447,215
Persons employed:	
Average number,	242
Men 16 years and over,	238
Women 16 years and over,	4
Smallest number,	201
Greatest number,	304
Excess of greatest over smallest,	103
Total amount paid in wages,	$144,917
Average yearly earnings,	$598.83
Number of salaried persons,	14
Total amount paid in salaries,	$12,762
Average salaries,	$911.57
Average proportion of business done (per cent),	48.05
Average number of days in operation,	282.47
Methuen.	
Number of establishments,	29
Private firms,	25
Corporations,	4
Partners and stockholders,	470
Amount of capital invested,	$2,386,798
Value of stock used,	$1,413,395
Value of goods made,	$2,144,322
Persons employed:	
Average number,	1,024
Men 16 years and over,	483
Women 16 years and over,	506
Children under 16 years,	35
Smallest number,	752
Greatest number,	1,307
Excess of greatest over smallest,	555
Total amount paid in wages,	$427,282
Average yearly earnings,	$417.27
Number of salaried persons,	45
Total amount paid in salaries,	$53,221
Average salaries,	$1,182 69
Average proportion of business done (per cent),	69.91
Average number of days in operation,	251.55
Middleton.	
Number of establishments,	6
Private firms,	5
Corporations,	1
Partners and stockholders,	15
Amount of capital invested,	$382,177
Value of stock used,	$69,425
Value of goods made,	$158,650
Persons employed:	
Average number,	114
Men 16 years and over,	92
Women 16 years and over,	22
Smallest number,	63
Greatest number,	167
Excess of greatest over smallest,	104
Total amount paid in wages,	$49,523
Average yearly earnings,	$434.41
Number of salaried persons,	7
Total amount paid in salaries,	$9,328
Average salaries,	$1,332.57
Average proportion of business done (per cent),	52.50
Average number of days in operation,	263.67
Newbury.	
Number of establishments,	5
Private firms,	3
Corporations,	2
Partners and stockholders,	20
Amount of capital invested,	$208,873
Value of stock used,	$140,637
Value of goods made,	$236,454
Persons employed:	
Average number,	97
Men 16 years and over,	77
Women 16 years and over,	18
Children under 16 years,	2
Smallest number,	65
Greatest number,	121
Excess of greatest over smallest,	56

COUNTY OF ESSEX — Continued.

Classification.	Numbers, Amounts, and Averages
Newbury — Con.	
Total amount paid in wages,	$36,790
Average yearly earnings,	$379.28
Number of salaried persons,	9
Total amount paid in salaries,	$10,710
Average salaries,	$1,190.00
Average proportion of business done (per cent),	65.80
Average number of days in operation,	155.60
NEWBURYPORT.	
Number of establishments,	69
Private firms,	52
Corporations,	16
Industrial combinations,	1
Partners and stockholders,	315
Amount of capital invested,	$4,019,802
Value of stock used,	$4,262,269
Value of goods made,	$6,809,979
Persons employed:	
Average number,	2,955
Men 16 years and over,	1,983
Women 16 years and over,	939
Children under 16 years,	33
Smallest number,	2,273
Greatest number,	3,695
Excess of greatest over smallest,	1,422
Total amount paid in wages,	$1,391,911
Average yearly earnings,	$471.04
Number of salaried persons,	238
Total amount paid in salaries,	$212,617
Average salaries,	$893.35
Average proportion of business done (per cent),	59.34
Average number of days in operation,	282.80
North Andover.	
Number of establishments,	11
Private firms,	5
Corporations,	5
Industrial combinations,	1
Partners and stockholders,	30
Amount of capital invested,	$2,061,110
Value of stock used,	$1,249,913
Value of goods made,	$2,139,790
Persons employed:	
Average number,	1,199
Men 16 years and over,	939
Women 16 years and over,	233
Children under 16 years,	27
Smallest number,	929
Greatest number,	1,533
Excess of greatest over smallest,	604
Total amount paid in wages,	$589,959
Average yearly earnings,	$492.04
Number of salaried persons,	42
Total amount paid in salaries,	$54,604
Average salaries,	$1,300.10
Average proportion of business done (per cent),	81.00
Average number of days in operation,	256.09
Peabody.	
Number of establishments,	76
Private firms,	53
Corporations,	23
Partners and stockholders,	528
Amount of capital invested,	$7,653,757
Value of stock used,	$6,747,709
Value of goods made,	$10,236,669
Persons employed:	
Average number,	3,953
Men 16 years and over,	3,637
Women 16 years and over,	290
Children under 16 years,	26
Smallest number,	3,073
Greatest number,	4,527
Excess of greatest over smallest,	1,454
Total amount paid in wages,	$1,989,580
Average yearly earnings,	$503.31
Number of salaried persons,	200
Peabody — Con.	
Total amount paid in salaries,	$260,296
Average salaries,	$1,301.48
Average proportion of business done (per cent),	70.53
Average number of days in operation,	279.47
Rockport.	
Number of establishments,	17
Private firms,	13
Corporations,	4
Partners and stockholders,	170
Amount of capital invested,	$987,362
Value of stock used,	$252,584
Value of goods made,	$769,733
Persons employed:	
Average number,	713
Men 16 years and over,	699
Women 16 years and over,	11
Children under 16 years,	3
Smallest number,	590
Greatest number,	921
Excess of greatest over smallest,	331
Total amount paid in wages,	$325,637
Average yearly earnings,	$456.71
Number of salaried persons,	28
Total amount paid in salaries,	$37,003
Average salaries,	$1,321.54
Average proportion of business done (per cent),	52.14
Average number of days in operation,	220.76
Rowley.	
Number of establishments,	15
Private firms,	12
Corporations,	3
Partners and stockholders,	27
Amount of capital invested,	$198,758
Value of stock used,	$245,269
Value of goods made,	$410,938
Persons employed:	
Average number,	236
Men 16 years and over,	184
Women 16 years and over,	51
Children under 16 years,	1
Smallest number,	206
Greatest number,	291
Excess of greatest over smallest,	85
Total amount paid in wages,	$89,355
Average yearly earnings,	$378.62
Number of salaried persons,	6
Total amount paid in salaries,	$3,848
Average salaries,	$641.33
Average proportion of business done (per cent),	69.33
Average number of days in operation,	275.87
SALEM.	
Number of establishments,	143
Private firms,	117
Corporations,[1]	24
Industrial combinations,	2
Partners and stockholders,	1,395
Amount of capital invested,	$9,669,984
Value of stock used,	$7,921,159
Value of goods made,	$12,202,217
Persons employed:	
Average number,	5,945
Men 16 years and over,	3,853
Women 16 years and over,	1,880
Children under 16 years,	212
Smallest number,	5,011
Greatest number,	6,849
Excess of greatest over smallest,	1,838
Total amount paid in wages,	$2,505,708
Average yearly earnings,	$421.48
Number of salaried persons,	281
Total amount paid in salaries,	$268,937
Average salaries,	$957.07
Average proportion of business done (per cent),	66.34
Average number of days in operation,	294.80

[1] Includes one railroad corporation.

COUNTY OF ESSEX—Concluded.

Classification.	Numbers, Amounts, and Averages
Salisbury.	
Number of establishments,	4
Private firms,	4
Partners,	5
Amount of capital invested,	$11,225
Value of stock used,	$3,164
Value of goods made,	$8,000
Persons employed:	
Average number,	3
Men 16 years and over,	2
Women 16 years and over,	1
Smallest number,	3
Greatest number,	4
Excess of greatest over smallest,	1
Total amount paid in wages,	$1,530
Average yearly earnings,	$510.00
Average proportion of business done (per cent),	32.00
Average number of days in operation,	232.50
Saugus.	
Number of establishments,	12
Private firms,	10
Corporations,	2
Partners and stockholders,	21
Amount of capital invested,	$258,879
Value of stock used,	$243,460
Value of goods made,	$408,057
Persons employed:	
Average number,	96
Men 16 years and over,	61
Women 16 years and over,	35
Smallest number,	74
Greatest number,	134
Excess of greatest over smallest,	60
Total amount paid in wages,	$43,026
Average yearly earnings,	$448.19
Number of salaried persons,	8
Total amount paid in salaries,	$8,465
Average salaries,	$1,058.13
Average proportion of business done (per cent),	54 62
Average number of days in operation,	283.75
Swampscott.	
Number of establishments,	4
Private firms,	2
Corporations,	2
Partners and stockholders,	17
Amount of capital invested,	$64,876
Value of stock used,	$24,914
Value of goods made,	$75,203
Persons employed:	
Average number,	31
Men 16 years and over,	29
Women 16 years and over,	2
Smallest number,	26
Greatest number,	39
Excess of greatest over smallest,	13
Total amount paid in wages,	$22,332
Average yearly earnings,	$720.39
Number of salaried persons,	4
Total amount paid in salaries,	$11,300
Average salaries,	$2,825.00
Average proportion of business done (per cent),	66 50
Average number of days in operation,	284.00
Topsfield.	
Number of establishments,	6
Private firms,	5
Corporations,	1
Partners and stockholders,	17
Amount of capital invested,	$19,396
Value of stock used,	$46,606
Value of goods made,	$77,561
Persons employed:	
Average number,	56
Men 16 years and over,	38
Women 16 years and over,	18
Smallest number,	54
Greatest number,	58
Excess of greatest over smallest,	4
Total amount paid in wages,	$18,073
Average yearly earnings,	$322.73
Average proportion of business done (per cent),	55.17
Average number of days in operation,	268.67

COUNTY OF FRANKLIN.

[The figures for the towns of Gill, Hawley, Heath, Leyden, Monroe, Rowe, and Sunderland are omitted in order to avoid disclosing private business.]

Ashfield.	
Number of establishments,	9
Private firms,	8
Corporations,[1]	1
Partners and stockholders,	70
Amount of capital invested,	$34,220
Value of stock used,	$42,061
Value of goods made,	$57,160
Persons employed:	
Average number,	19
Men 16 years and over,	19
Smallest number,	18
Greatest number,	36
Excess of greatest over smallest,	18
Total amount paid in wages,	$7,271
Average yearly earnings,	$382.68
Average proportion of business done (per cent),	52 50
Average number of days in operation,	195.00
Bernardston.	
Number of establishments,	6
Private firms,	6
Partners,	8
Amount of capital invested,	$42,169
Value of stock used,	$30,448
Value of goods made,	$77,005
Persons employed:	
Average number,	53
Men 16 years and over,	52
Women 16 years and over,	1
Bernardston — Con.	
Persons employed — Con.	
Smallest number,	49
Greatest number,	81
Excess of greatest over smallest,	32
Total amount paid in wages,	$23,757
Average yearly earnings,	$448 25
Average proportion of business done (per cent),	72.50
Average number of days in operation,	266.83
Buckland.	
Number of establishments,	8
Private firms,	7
Corporations,	1
Partners and stockholders,	50
Amount of capital invested,	$417,576
Value of stock used,	$155,684
Value of goods made,	$372,878
Persons employed:	
Average number,	271
Men 16 years and over,	242
Women 16 years and over,	17
Children under 16 years,	12
Smallest number,	98
Greatest number,	304
Excess of greatest over smallest,	206
Total amount paid in wages,	$140,894
Average yearly earnings,	$519.90
Number of salaried persons,	11

[1] An association.

COUNTY OF FRANKLIN — Continued.

Classification.	Numbers, Amounts, and Averages
Buckland — Con.	
Total amount paid in salaries,	$16,328
Average salaries,	$1,484.36
Average proportion of business done (per cent),	57.86
Average number of days in operation,	267.13
Charlemont.	
Number of establishments,	9
Private firms,	8
Corporations,[1]	1
Partners and stockholders,	39
Amount of capital invested,	$44,974
Value of stock used,	$64,791
Value of goods made,	$110,962
Persons employed:	
Average number,	48
Men 16 years and over,	48
Smallest number,	43
Greatest number,	69
Excess of greatest over smallest,	26
Total amount paid in wages,	$21,045
Average yearly earnings,	$438.44
Number of salaried persons,	2
Total amount paid in salaries,	†
Average proportion of business done (per cent),	77.09
Average number of days in operation,	228.11
Colrain.	
Number of establishments,	7
Private firms,	5
Corporations,	2
Partners and stockholders,	25
Amount of capital invested,	$467,410
Value of stock used,	$184,978
Value of goods made,	$338,084
Persons employed:	
Average number,	242
Men 16 years and over,	165
Women 16 years and over,	61
Children under 16 years,	16
Smallest number,	220
Greatest number,	278
Excess of greatest over smallest,	58
Total amount paid in wages,	$83,212
Average yearly earnings,	$343.85
Number of salaried persons,	10
Total amount paid in salaries,	$14,626
Average salaries,	$1,462 60
Average proportion of business done (per cent),	81.67
Average number of days in operation,	293.43
Conway.	
Number of establishments,	10
Private firms,	8
Corporations,[2]	2
Partners and stockholders,	49
Amount of capital invested,	$156,913
Value of stock used,	$269,881
Value of goods made,	$382,702
Persons employed:	
Average number,	130
Men 16 years and over,	86
Women 16 years and over,	31
Children under 16 years,	13
Smallest number,	118
Greatest number,	155
Excess of greatest over smallest,	37
Total amount paid in wages,	$57,996
Average yearly earnings,	$446.12
Number of salaried persons,	6
Total amount paid in salaries,	$3,865
Average salaries,	$644.17
Average proportion of business done (per cent),	64 90
Average number of days in operation,	295 20
Deerfield.	
Number of establishments,	11
Private firms,	9
Corporations,	2
Partners and stockholders,	24
Deerfield — Con.	
Amount of capital invested,	$163,865
Value of stock used,	$152,303
Value of goods made,	$297,166
Persons employed:	
Average number,	184
Men 16 years and over,	88
Women 16 years and over,	96
Smallest number,	176
Greatest number,	247
Excess of greatest over smallest,	71
Total amount paid in wages,	$83,832
Average yearly earnings,	$455.61
Number of salaried persons,	14
Total amount paid in salaries,	$26,504
Average salaries,	$1,893.14
Average proportion of business done (per cent),	61.25
Average number of days in operation,	208.73
Erving.	
Number of establishments,	4
Private firms,	2
Corporations,	2
Partners and stockholders,	120
Amount of capital invested,	$1,014,328
Value of stock used,	$258,523
Value of goods made,	$663,927
Persons employed:	
Average number,	454
Men 16 years and over,	403
Women 16 years and over,	48
Children under 16 years,	3
Smallest number,	412
Greatest number,	527
Excess of greatest over smallest,	115
Total amount paid in wages,	$210,579
Average yearly earnings,	$463.83
Number of salaried persons,	22
Total amount paid in salaries,	$39,354
Average salaries,	$1,788 82
Average proportion of business done (per cent),	58.80
Average number of days in operation,	266.25
Greenfield.	
Number of establishments,	48
Private firms,	30
Corporations,	18
Partners and stockholders,	213
Amount of capital invested,	$1,294,654
Value of stock used,	$592,125
Value of goods made,	$1,683,366
Persons employed:	
Average number,	976
Men 16 years and over,	834
Women 16 years and over,	128
Children under 16 years,	14
Smallest number,	856
Greatest number,	1,167
Excess of greatest over smallest,	311
Total amount paid in wages,	$506,829
Average yearly earnings,	$519 29
Number of salaried persons,	83
Total amount paid in salaries,	$87,755
Average salaries,	$1,057 29
Average proportion of business done (per cent),	69 88
Average number of days in operation,	273.67
Leverett.	
Number of establishments,	6
Private firms,	6
Partners,	10
Amount of capital invested,	$46,040
Value of stock used,	$27,342
Value of goods made,	$63,452
Persons employed:	
Average number,	56
Men 16 years and over,	55
Children under 16 years,	1
Smallest number,	54
Greatest number,	90
Excess of greatest over smallest,	36

[1] An association.

[2] Includes one association.

COUNTY OF FRANKLIN — Continued.

Classification.	Numbers, Amounts, and Averages
Leverett — Con.	
Total amount paid in wages,	$20,416
Average yearly earnings,	$364.57
Number of salaried persons,	2
Total amount paid in salaries,	†-
Average proportion of business done (per cent),	67.22
Average number of days in operation,	224 50
Montague.	
Number of establishments,	29
Private firms,	18
Corporations,[1]	9
Industrial combinations,	2
Partners and stockholders,	215
Amount of capital invested,	$2,495,820
Value of stock used,	$1,401,787
Value of goods made,	$2,673,224
Persons employed:	
Average number,	1,595
Men 16 years and over,	1,204
Women 16 years and over,	359
Children under 16 years,	32
Smallest number,	1,374
Greatest number,	1,874
Excess of greatest over smallest,	500
Total amount paid in wages,	$738,034
Average yearly earnings,	$462.72
Number of salaried persons,	60
Total amount paid in salaries,	$87,508
Average salaries,	$1,458 47
Average proportion of business done (per cent),	65.20
Average number of days in operation,	249 17
New Salem.	
Number of establishments,	4
Private firms,	3
Corporations,[2]	1
Partners and stockholders,	19
Amount of capital invested,	$35,077
Value of stock used,	$44,165
Value of goods made,	$68,326
Persons employed:	
Average number,	15
Men 16 years and over,	15
Smallest number,	14
Greatest number,	27
Excess of greatest over smallest,	13
Total amount paid in wages,	$8,400
Average yearly earnings,	$560.00
Average proportion of business done (per cent),	52.00
Average number of days in operation,	225.00
Northfield.	
Number of establishments,	10
Private firms,	9
Corporations,[2]	1
Partners and stockholders,	126
Amount of capital invested,	$36,370
Value of stock used,	$48,323
Value of goods made,	$94,445
Persons employed:	
Average number,	24
Men 16 years and over,	23
Women 16 years and over,	1
Smallest number,	22
Greatest number,	49
Excess of greatest over smallest,	27
Total amount paid in wages,	$12,935
Average yearly earnings,	$538.96
Number of salaried persons,	5
Total amount paid in salaries,	$3,060
Average salaries,	$612.00
Average proportion of business done (per cent),	60.83
Average number of days in operation,	185.40
Orange.	
Number of establishments,	29
Private firms,	21
Corporations,[1]	8

Classification.	Numbers, Amounts, and Averages
Orange — Con.	
Partners and stockholders,	144
Amount of capital invested,	$2,927,231
Value of stock used,	$922,139
Value of goods made,	$2,571,328
Persons employed:	
Average number,	1,100
Men 16 years and over,	983
Women 16 years and over,	116
Children under 16 years,	1
Smallest number,	1,039
Greatest number,	1,299
Excess of greatest over smallest,	260
Total amount paid in wages,	$654,290
Average yearly earnings,	$594.81
Number of salaried persons,	184
Total amount paid in salaries,	$259,604
Average salaries,	$1,410.89
Average proportion of business done (per cent),	52.80
Average number of days in operation,	234.45
Shelburne.	
Number of establishments,	10
Private firms,	9
Corporations,	1
Partners and stockholders,	18
Amount of capital invested,	$103,327
Value of stock used,	$65,595
Value of goods made,	$189,242
Persons employed:	
Average number,	100
Men 16 years and over,	60
Women 16 years and over,	37
Children under 16 years,	3
Smallest number,	84
Greatest number,	131
Excess of greatest over smallest,	47
Total amount paid in wages,	$41,235
Average yearly earnings,	$412.35
Number of salaried persons,	9
Total amount paid in salaries,	$6,746
Average salaries,	$749.56
Average proportion of business done (per cent),	73.60
Average number of days in operation,	266.90
Shutesbury.	
Number of establishments,	4
Private firms,	4
Partners,	4
Amount of capital invested,	$7,900
Value of stock used,	$2,779
Value of goods made,	$13,107
Persons employed:	
Average number,	10
Men 16 years and over,	10
Smallest number,	6
Greatest number,	24
Excess of greatest over smallest,	18
Total amount paid in wages,	$3,960
Average yearly earnings,	$396 00
Average proportion of business done (per cent),	70.00
Average number of days in operation,	166.25
Warwick.	
Number of establishments,	3
Private firms,	3
Partners,	3
Amount of capital invested,	$27,150
Value of stock used,	$19,770
Value of goods made,	$51,856
Persons employed:	
Average number,	32
Men 16 years and over,	30
Women 16 years and over,	2
Smallest number,	29
Greatest number,	36
Excess of greatest over smallest,	7
Total amount paid in wages,	$16,580
Average yearly earnings,	$518 13

[1] Includes one association.

[2] An association.

COUNTY OF FRANKLIN — Concluded.

Classification.	Numbers, Amounts, and Averages
Warwick — Con.	
Average proportion of business done (per cent),	70.00
Average number of days in operation,	290.00
Wendell.	
Number of establishments,	4
Private firms,	2
Corporations,	2
Partners and stockholders,	25
Amount of capital invested,	$208,256
Value of stock used,	$119,034
Value of goods made,	$218,253
Persons employed:	
Average number,	107
Men 16 years and over,	70
Women 16 years and over,	37
Smallest number,	90
Greatest number,	125
Excess of greatest over smallest,	35
Total amount paid in wages,	$40,671
Average yearly earnings,	$380.10
Number of salaried persons,	13
Total amount paid in salaries,	$10,849
Wendell — Con.	
Average salaries,	$834.54
Average proportion of business done (per cent),	83.75
Average number of days in operation,	283.25
Whately.	
Number of establishments,	3
Private firms,	3
Partners,	3
Amount of capital invested,	$7,650
Value of stock used,	$6,840
Value of goods made,	$10,940
Persons employed:	
Average number,	16
Men 16 years and over,	16
Smallest number,	15
Greatest number,	17
Excess of greatest over smallest,	2
Total amount paid in wages,	$6,622
Average yearly earnings,	$413.88
Average proportion of business done (per cent),	91.67
Average number of days in operation,	267.67

COUNTY OF HAMPDEN.

[No manufacturing establishments were reported in the town of Holland. Figures for the towns of Brimfield, Hampden, Longmeadow, Ludlow, Montgomery, Tolland, and Wales are omitted in order to avoid disclosing private business.]

Agawam.	
Number of establishments,	3
Corporations,	3
Stockholders,	66
Amount of capital invested,	$378,916
Value of stock used,	$169,696
Value of goods made,	$315,364
Persons employed:	
Average number,	139
Men 16 years and over,	79
Women 16 years and over,	59
Children under 16 years,	1
Smallest number,	122
Greatest number,	153
Excess of greatest over smallest,	31
Total amount paid in wages,	$69,204
Average yearly earnings,	$497.87
Number of salaried persons,	9
Total amount paid in salaries,	$18,054
Average salaries,	$2,006.00
Average proportion of business done (per cent),	88.33
Average number of days in operation,	230.67
Blandford.	
Number of establishments,	6
Private firms,	6
Partners,	9
Amount of capital invested,	$32,300
Value of stock used,	$12,595
Value of goods made,	$36,201
Persons employed:	
Average number,	16
Men 16 years and over,	16
Smallest number,	11
Greatest number,	29
Excess of greatest over smallest,	18
Total amount paid in wages,	$6,850
Average yearly earnings,	$428.13
Average proportion of business done (per cent),	45.83
Average number of days in operation,	188.67
Chester.	
Number of establishments,	10
Private firms,	5
Corporations,[1]	5
Partners and stockholders,	108
Amount of capital invested,	$654,123
Chester — Con.	
Value of stock used,	$68,107
Value of goods made,	$143,095
Persons employed:	
Average number,	82
Men 16 years and over,	81
Women 16 years and over,	1
Smallest number,	50
Greatest number,	129
Excess of greatest over smallest,	79
Total amount paid in wages,	$43,365
Average yearly earnings,	$528.84
Number of salaried persons,	10
Total amount paid in salaries,	$8,189
Average salaries,	$818.90
Average proportion of business done (per cent),	59.00
Average number of days in operation,	216.20
Chicopee.	
Number of establishments,	40
Private firms,	24
Corporations,	16
Partners and stockholders,	890
Amount of capital invested,	$6,829,325
Value of stock used,	$4,330,413
Value of goods made,	$7,715,653
Persons employed:	
Average number,	4,670
Men 16 years and over,	2,985
Women 16 years and over,	1,531
Children under 16 years,	154
Smallest number,	3,732
Greatest number,	5,616
Excess of greatest over smallest,	1,884
Total amount paid in wages,	$1,934,916
Average yearly earnings,	$414.33
Number of salaried persons,	188
Total amount paid in salaries,	$254,696
Average salaries,	$1,354.77
Average proportion of business done (per cent),	64.51
Average number of days in operation,	279.63
East Longmeadow.	
Number of establishments,	3
Private firms,	2
Corporations,	1

[1] Includes one association.

COUNTY OF HAMPDEN — Continued.

Classification.	Numbers, Amounts, and Averages
East Longmeadow — Con.	
Partners and stockholders,	6
Amount of capital invested,	$339,364
Value of stock used,	$9,354
Value of goods made,	$121,374
Persons employed:	
Average number,	92
Men 16 years and over,	91
Children under 16 years,	1
Smallest number,	31
Greatest number,	196
Excess of greatest over smallest,	165
Total amount paid in wages,	$51,532
Average yearly earnings,	$560.13
Number of salaried persons,	5
Total amount paid in salaries,	$5,888
Average salaries,	$1,177.60
Average proportion of business done (per cent),	47 50
Average number of days in operation,	293.33
Granville.	
Number of establishments,	6
Private firms,	5
Industrial combinations,	1
Partners,	6
Amount of capital invested,	$90,175
Value of stock used,	$79,913
Value of goods made,	$168,684
Persons employed:	
Average number,	100
Men 16 years and over,	89
Women 16 years and over,	11
Smallest number,	40
Greatest number,	163
Excess of greatest over smallest,	123
Total amount paid in wages,	$41,129
Average yearly earnings,	$411 29
Number of salaried persons,	4
Total amount paid in salaries,	$5,767
Average salaries,	$1,441.75
Average proportion of business done (per cent),	44.17
Average number of days in operation,	241.67
HOLYOKE.	
Number of establishments,	179
Private firms,	115
Corporations,[1]	49
Industrial combinations,	15
Partners and stockholders,	1,634
Amount of capital invested,	$37,150,103
Value of stock used,	$16,578,886
Value of goods made,	$30,731,332
Persons employed:	
Average number,	14,685
Men 16 years and over,	8,205
Women 16 years and over,	5,413
Children under 16 years,	1,067
Smallest number,	12,542
Greatest number,	15,876
Excess of greatest over smallest,	3,334
Total amount paid in wages,	$6,693,000
Average yearly earnings,	$455.77
Number of salaried persons,	720
Total amount paid in salaries,	$1,018,209
Average salaries,	$1,414.18
Average proportion of business done (per cent),	69.38
Average number of days in operation,	289.59
Monson.	
Number of establishments,	12
Private firms,	10
Corporations,	2
Partners and stockholders,	66
Amount of capital invested,	$1,091,436
Value of stock used,	$668,300
Value of goods made,	$1,245,520
Persons employed:	
Average number,	810
Men 16 years and over,	523
Women 16 years and over,	284
Children under 16 years,	3

Classification.	Numbers, Amounts, and Averages
Monson — Con.	
Persons employed — Con.	
Smallest number,	490
Greatest number,	1,069
Excess of greatest over smallest,	579
Total amount paid in wages,	$374,683
Average yearly earnings,	$462.57
Number of salaried persons,	21
Total amount paid in salaries,	$21,540
Average salaries,	$1,025.71
Average proportion of business done (per cent),	58.58
Average number of days in operation,	249.25
Palmer.	
Number of establishments,	23
Private firms,	17
Corporations,	6
Partners and stockholders,	401
Amount of capital invested,	$2,847,188
Value of stock used,	$2,074,432
Value of goods made,	$3,230,193
Persons employed:	
Average number,	2,276
Men 16 years and over,	1,449
Women 16 years and over,	758
Children under 16 years,	69
Smallest number,	2,103
Greatest number,	2,405
Excess of greatest over smallest,	302
Total amount paid in wages,	$772,356
Average yearly earnings,	$339.25
Number of salaried persons,	47
Total amount paid in salaries,	$67,026
Average salaries,	$1,426.09
Average proportion of business done (per cent),	64.22
Average number of days in operation,	237.35
Russell.	
Number of establishments,	3
Private firms,	1
Corporations,	2
Partners and stockholders,	28
Amount of capital invested,	$1,180,144
Value of stock used,	$282,705
Value of goods made,	$607,301
Persons employed:	
Average number,	290
Men 16 years and over,	144
Women 16 years and over,	144
Children under 16 years,	2
Smallest number,	256
Greatest number,	315
Excess of greatest over smallest,	59
Total amount paid in wages,	$126,506
Average yearly earnings,	$436.23
Number of salaried persons,	13
Total amount paid in salaries,	$35,503
Average salaries,	$2,731.00
Average proportion of business done (per cent),	73.33
Average number of days in operation,	227.00
Southwick.	
Number of establishments,	5
Private firms,	5
Partners,	5
Amount of capital invested,	$24,785
Value of stock used,	$26,091
Value of goods made,	$43,590
Persons employed:	
Average number,	16
Men 16 years and over,	16
Smallest number,	15
Greatest number,	43
Excess of greatest over smallest,	28
Total amount paid in wages,	$6,500
Average yearly earnings,	$406.25
Average proportion of business done (per cent),	38.75
Average number of days in operation,	252.20

[1] Includes one railroad corporation.

COUNTY OF HAMPDEN — Concluded.

Classification.	Numbers, Amounts, and Averages
SPRINGFIELD.	
Number of establishments,	296
Private firms,	182
Corporations,[1]	110
Industrial combinations,	4
Partners and stockholders,	2,522
Amount of capital invested,	$24,081,099
Value of stock used,	$12,379,844
Value of goods made,	$25,860,250
Persons employed:	
Average number,	10,523
Men 16 years and over,	7,908
Women 16 years and over,	2,315
Children under 16 years,	300
Smallest number,	8,651
Greatest number,	12,577
Excess of greatest over smallest,	3,926
Total amount paid in wages,	$5,645,289
Average yearly earnings,	$536.47
Number of salaried persons,	1,188
Total amount paid in salaries,	$1,499,185
Average salaries,	$1,261.94
Average proportion of business done (per cent),	60.76
Average number of days in operation,	289.41
Westfield.	
Number of establishments,	86
Private firms,	59
Corporations,	27
Partners and stockholders,	603
Amount of capital invested,	$5,887,995
Value of stock used,	$2,251,337
Value of goods made,	$5,818,130
Persons employed:	
Average number,	2,634
Men 16 years and over,	1,994
Women 16 years and over,	601
Children under 16 years,	39
Smallest number,	2,286
Greatest number,	3,146
Excess of greatest over smallest,	860
Total amount paid in wages,	$1,345,570
Average yearly earnings,	$510.85
Number of salaried persons,	233
Total amount paid in salaries,	$312,340
Average salaries,	$1,340.52
Average proportion of business done (per cent),	66.74
Average number of days in operation,	291.67

Classification.	Numbers, Amounts, and Averages
West Springfield.	
Number of establishments,	12
Private firms,	7
Corporations,[2]	4
Industrial combinations,	1
Partners and stockholders,	46
Amount of capital invested,	$2,497,464
Value of stock used,	$1,221,382
Value of goods made,	$2,353,565
Persons employed:	
Average number,	1,035
Men 16 years and over,	694
Women 16 years and over,	326
Children 16 years and over,	15
Smallest number,	955
Greatest number,	1,071
Excess of greatest over smallest,	116
Total amount paid in wages,	$560,569
Average yearly earnings,	$541.61
Number of salaried persons,	45
Total amount paid in salaries,	$85,552
Average salaries,	$1,901.16
Average proportion of business done (per cent),	69.85
Average number of days in operation,	251.00
Wilbraham.	
Number of establishments,	4
Private firms,	2
Corporations,	2
Partners and stockholders,	37
Amount of capital invested,	$754,561
Value of stock used,	$713,561
Value of goods made,	$969,372
Persons employed:	
Average number,	264
Men 16 years and over,	146
Women 16 years and over,	118
Smallest number,	250
Greatest number,	287
Excess of greatest over smallest,	37
Total amount paid in wages,	$126,943
Average yearly earnings,	$480.84
Number of salaried persons,	9
Total amount paid in salaries,	$19,660
Average salaries,	$2,184.44
Average proportion of business done (per cent),	49.00
Average number of days in operation,	274.75

COUNTY OF HAMPSHIRE.

[No manufacturing establishments were reported in the town of Granby. Figures for the towns of Middlefield, Pelham, Prescott, Westhampton, and Worthington are omitted in order to avoid disclosing private business.]

Classification.	Numbers, Amounts, and Averages
Amherst.	
Number of establishments,	22
Private firms,	18
Corporations,[3]	4
Partners and stockholders,	225
Amount of capital invested,	$616,076
Value of stock used,	$629,500
Value of goods made,	$919,456
Persons employed:	
Average number,	416
Men 16 years and over,	232
Women 16 years and over,	183
Children under 16 years,	1
Smallest number,	147
Greatest number,	626
Excess of greatest over smallest,	479
Total amount paid in wages,	$174,220
Average yearly earnings,	$418.80
Number of salaried persons,	32
Total amount paid in salaries,	$30,978
Average salaries,	$968.06
Average proportion of business done (per cent),	65.30
Average number of days in operation,	257.64
Belchertown.	
Number of establishments,	13
Private firms,	11
Corporations,[3]	2
Partners and stockholders,	58
Amount of capital invested,	$55,461
Value of stock used,	$68,400
Value of goods made,	$94,868
Persons employed:	
Average number,	28
Men 16 years and over,	24
Women 16 years and over,	4
Smallest number,	20
Greatest number,	56
Excess of greatest over smallest,	36
Total amount paid in wages,	$11,291
Average yearly earnings,	$403.25
Number of salaried persons,	†
Total amount paid in salaries,	$1,664
Average proportion of business done (per cent),	57.15
Average number of days in operation,	194.69

[1] Includes three associations and two railroad corporations.
[2] Includes one railroad corporation.
[3] Includes one association.

COUNTY OF HAMPSHIRE — Continued.

Classification.	Numbers, Amounts, and Averages
Chesterfield.	
Number of establishments,	8
Private firms,	8
Partners,	11
Amount of capital invested,	$22,452
Value of stock used,	$3,094
Value of goods made,	$19,198
Persons employed:	
Average number,	18
Men 16 years and over,	15
Women 16 years and over,	3
Smallest number,	17
Greatest number,	40
Excess of greatest over smallest,	23
Total amount paid in wages,	$5,730
Average yearly earnings,	$318 33
Average proportion of business done (per cent),	41.50
Average number of days in operation,	235.00
Cummington.	
Number of establishments,	6
Private firms,	5
Corporations,[1]	1
Partners and stockholders,	60
Amount of capital invested,	$27,326
Value of stock used,	$62,582
Value of goods made,	$79,379
Persons employed:	
Average number,	33
Men 16 years and over,	28
Women 16 years and over,	5
Smallest number,	30
Greatest number,	43
Excess of greatest over smallest,	13
Total amount paid in wages,	$11,670
Average yearly earnings,	$353.64
Number of salaried persons,	†–
Total amount paid in salaries,	$570
Average proportion of business done (per cent),	51.17
Average number of days in operation,	284.50
Easthampton.	
Number of establishments,	21
Private firms,	12
Corporations,[2]	9
Partners and stockholders,	412
Amount of capital invested,	$4,086,426
Value of stock used,	$2,358,864
Value of goods made,	$3,961,693
Persons employed:	
Average number,	2,221
Men 16 years and over,	1,108
Women 16 years and over,	1,022
Children under 16 years,	91
Smallest number,	1,997
Greatest number,	2,400
Excess of greatest over smallest,	403
Total amount paid in wages,	$884,701
Average yearly earnings,	$398.33
Number of salaried persons,	49
Total amount paid in salaries,	$104,729
Average salaries,	$2,137.33
Average proportion of business done (per cent),	68.55
Average number of days in operation,	276.76
Enfield.	
Number of establishments,	5
Private firms,	3
Corporations,	2
Partners and stockholders,	11
Amount of capital invested,	$434,029
Value of stock used,	$215,569
Value of goods made,	$410,803
Persons employed:	
Average number,	191
Men 16 years and over,	137
Women 16 years and over,	48
Children under 16 years,	6
Smallest number,	189
Greatest number,	217
Excess of greatest over smallest,	28

Classification.	Numbers, Amounts, and Averages
Enfield — Con.	
Total amount paid in wages,	$78,902
Average yearly earnings,	$413 10
Number of salaried persons,	10
Total amount paid in salaries,	$10,754
Average salaries,	$1,075.40
Average proportion of business done (per cent),	71 80
Average number of days in operation,	267.40
Goshen.	
Number of establishments,	4
Private firms,	4
Partners,	5
Amount of capital invested,	$12,700
Value of stock used,	$1,652
Value of goods made,	$6,620
Persons employed:	
Average number,	6
Men 16 years and over,	6
Smallest number,	5
Greatest number,	13
Excess of greatest over smallest,	8
Total amount paid in wages,	$2,337
Average yearly earnings,	$389.50
Average proportion of business done (per cent),	43 75
Average number of days in operation,	240 00
Greenwich.	
Number of establishments,	5
Private firms,	5
Partners,	7
Amount of capital invested,	$20,000
Value of stock used,	$18,075
Value of goods made,	$48,100
Persons employed:	
Average number,	29
Men 16 years and over,	29
Smallest number,	26
Greatest number,	47
Excess of greatest over smallest,	21
Total amount paid in wages,	$16,850
Average yearly earnings,	$581.03
Average proportion of business done (per cent),	51 25
Average number of days in operation,	239.40
Hadley.	
Number of establishments,	8
Private firms,	8
Partners,	9
Amount of capital invested,	$20,645
Value of stock used,	$17,650
Value of goods made,	$35,864
Persons employed:	
Average number,	19
Men 16 years and over,	19
Smallest number,	19
Greatest number,	24
Excess of greatest over smallest,	5
Total amount paid in wages,	$6,116
Average yearly earnings,	$321.89
Average proportion of business done (per cent),	60 09
Average number of days in operation,	238 38
Hatfield.	
Number of establishments,	5
Private firms,	5
Partners,	6
Amount of capital invested,	$85,043
Value of stock used,	$68,686
Value of goods made,	$174,273
Persons employed:	
Average number,	94
Men 16 years and over,	94
Smallest number,	79
Greatest number,	118
Excess of greatest over smallest,	39
Total amount paid in wages,	$45,034
Average yearly earnings,	$479 09
Number of salaried persons,	2

[1] An association.

[2] Includes one association.

COUNTY OF HAMPSHIRE — Concluded.

Classification.	Numbers, Amounts, and Averages
Hatfield — Con.	
Total amount paid in salaries,	†–
Average proportion of business done (per cent),	76.00
Average number of days in operation,	273.00
Huntington.	
Number of establishments,	6
Private firms,	4
Corporations,	1
Industrial combinations,	1
Partners and stockholders,	13
Amount of capital invested,	$391,218
Value of stock used,	$119,866
Value of goods made,	$246,178
Persons employed:	
Average number,	137
Men 16 years and over,	93
Women 16 years and over,	41
Children under 16 years,	3
Smallest number,	96
Greatest number,	181
Excess of greatest over smallest,	85
Total amount paid in wages,	$63,204
Average yearly earnings,	$461 34
Number of salaried persons,	6
Total amount paid in salaries,	$11,632
Average salaries,	$1,938.67
Average proportion of business done (per cent),	56.33
Average number of days in operation,	249.00
NORTHAMPTON.	
Number of establishments,	77
Private firms,	58
Corporations,	19
Partners and stockholders,	625
Amount of capital invested,	$4,379,873
Value of stock used,	$3 042,101
Value of goods made,	$5,756,381
Persons employed:	
Average number,	2,963
Men 16 years and over,	1,882
Women 16 years and over,	985
Children under 16 years,	96
Smallest number,	2,068
Greatest number,	3,447
Excess of greatest over smallest,	1,379
Total amount paid in wages,	$1,216,990
Average yearly earnings,	$410 73
Number of salaried persons,	201
Total amount paid in salaries,	$211,380
Average salaries,	$1,051.64
Average proportion of business done (per cent),	61 87
Average number of days in operation,	274 68
Plainfield.	
Number of establishments,	3
Private firms,	3
Partners,	6
Amount of capital invested,	$8,450
Value of stock used,	$2,425
Value of goods made,	$14,020
Persons employed:	
Average number,	6
Men 16 years and over,	4
Women 16 years and over,	2
Smallest number,	6
Greatest number,	10
Excess of greatest over smallest,	4
Total amount paid in wages,	$2,700
Average yearly earnings,	$450.00
Average proportion of business done (per cent),	58.33
Average number of days in operation,	238.33
Southampton.	
Number of establishments,	6
Private firms,	6
Partners,	7
Amount of capital invested,	$18,750
Value of stock used,	$30,244
Value of goods made,	$67,975
Southampton — Con.	
Persons employed:	
Average number,	14
Men 16 years and over,	14
Smallest number,	11
Greatest number,	31
Excess of greatest over smallest,	20
Total amount paid in wages,	$7,525
Average yearly earnings,	$537.50
Average proportion of business done (per cent),	50.00
Average number of days in operation,	246.67
South Hadley.	
Number of establishments,	13
Private firms,	8
Corporations,	5
Partners and stockholders,	196
Amount of capital invested,	$1,165,893
Value of stock used,	$466,533
Value of goods made,	$887,597
Persons employed:	
Average number,	450
Men 16 years and over,	282
Women 16 years and over,	152
Children under 16 years,	16
Smallest number,	369
Greatest number,	607
Excess of greatest over smallest,	238
Total amount paid in wages,	$190,360
Average yearly earnings,	$423.02
Number of salaried persons,	37
Total amount paid in salaries,	$56,129
Average salaries,	$1,517.00
Average proportion of business done (per cent),	70.36
Average number of days in operation,	267.54
Ware.	
Number of establishments,	32
Private firms,	27
Corporations,	5
Partners and stockholders,	183
Amount of capital invested,	$2,704,880
Value of stock used,	$2,300,176
Value of goods made,	$3,783,696
Persons employed:	
Average number,	2,520
Men 16 years and over,	1,221
Women 16 years and over,	1,128
Children under 16 years,	181
Smallest number,	2,404
Greatest number,	2,685
Excess of greatest over smallest,	281
Total amount paid in wages,	$894,151
Average yearly earnings,	$353 42
Number of salaried persons,	61
Total amount paid in salaries,	$82,066
Average salaries,	$1,345.54
Average proportion of business done (per cent),	53 78
Average number of days in operation,	264 28
Williamsburg.	
Number of establishments,	12
Private firms,	9
Corporations,[1]	3
Partners and stockholders,	142
Amount of capital invested,	$282,550
Value of stock used,	$420,228
Value of goods made,	$699,361
Persons employed:	
Average number,	389
Men 16 years and over,	293
Women 16 years and over,	83
Children under 16 years,	13
Smallest number,	362
Greatest number,	423
Excess of greatest over smallest,	61
Total amount paid in wages,	$149,878
Average yearly earnings,	$385 29
Number of salaried persons,	18
Total amount paid in salaries,	$29,490
Average salaries,	$1,638 33
Average proportion of business done (per cent),	61 17
Average number of days in operation,	284 08

[1] Includes one association.

COUNTY OF MIDDLESEX.

[No manufacturing establishments were reported in the towns of Boxborough and Lincoln. Figures for the towns of Ashby, Ashland, Bedford, Burlington, Carlisle, Dracut, Dunstable, Maynard, Stow, Sudbury, Tewksbury, Tyngsborough, Wayland, Weston, and Wilmington are omitted in order to avoid disclosing private business.]

Classification.	Numbers, Amounts, and Averages
Acton.	
Number of establishments,	15
Private firms,	13
Corporations,	2
Partners and stockholders,	133
Amount of capital invested,	$809,893
Value of stock used,	$255,392
Value of goods made,	$557,690
Persons employed:	
Average number,	192
Men 16 years and over,	174
Women 16 years and over,	17
Children under 16 years,	1
Smallest number,	175
Greatest number,	254
Excess of greatest over smallest,	79
Total amount paid in wages,	$101,603
Average yearly earnings,	$529 18
Number of salaried persons,	21
Total amount paid in salaries,	$31,649
Average salaries,	$1,507.10
Average proportion of business done (per cent),	70.81
Average number of days in operation,	270.93
Arlington.	
Number of establishments,	18
Private firms,	14
Corporations,	4
Partners and stockholders,	51
Amount of capital invested,	$473,828
Value of stock used,	$225,974
Value of goods made,	$493,208
Persons employed:	
Average number,	209
Men 16 years and over,	194
Women 16 years and over,	14
Children under 16 years,	1
Smallest number,	178
Greatest number,	245
Excess of greatest over smallest,	67
Total amount paid in wages,	$111,299
Average yearly earnings,	$532.53
Number of salaried persons,	23
Total amount paid in salaries,	$19,923
Average salaries,	$866.22
Average proportion of business done (per cent),	59.96
Average number of days in operation,	286.39
Ayer.	
Number of establishments,	16
Private firms,	14
Corporations,	2
Partners and stockholders,	27
Amount of capital invested,	$343,957
Value of stock used,	$172 508
Value of goods made,	$440,927
Persons employed:	
Average number,	236
Men 16 years and over,	193
Women 16 years and over,	38
Children under 16 years,	5
Smallest number,	184
Greatest number,	341
Excess of greatest over smallest,	157
Total amount paid in wages,	$108,046
Average yearly earnings,	$457 82
Number of salaried persons,	39
Total amount paid in salaries,	$34,892
Average salaries,	$894.67
Average proportion of business done (per cent),	57.31
Average number of days in operation,	306.00
Belmont.	
Number of establishments,	4
Private firms,	3
Industrial combinations,	1
Belmont — Con.	
Partners,	3
Amount of capital invested,	$143,841
Value of stock used,	$42,247
Value of goods made,	$94,433
Persons employed:	
Average number,	64
Men 16 years and over,	64
Smallest number,	40
Greatest number,	125
Excess of greatest over smallest,	85
Total amount paid in wages,	$28,837
Average yearly earnings,	$450.58
Number of salaried persons,	†
Total amount paid in salaries,	$1,164
Average proportion of business done (per cent),	68.25
Average number of days in operation,	267 25
Billerica.	
Number of establishments,	11
Private firms,	6
Corporations,	3
Industrial combinations,	2
Partners and stockholders,	31
Amount of capital invested,	$2,238,848
Value of stock used,	$1,226,615
Value of goods made,	$1,857,967
Persons employed:	
Average number,	639
Men 16 years and over,	447
Women 16 years and over,	170
Children under 16 years,	22
Smallest number,	581
Greatest number,	685
Excess of greatest over smallest,	104
Total amount paid in wages,	$285,873
Average yearly earnings,	$447.38
Number of salaried persons,	47
Total amount paid in salaries,	$74,974
Average salaries,	$1,595.19
Average proportion of business done (per cent),	73.27
Average number of days in operation,	291.18
CAMBRIDGE.	
Number of establishments,	262
Private firms,	182
Corporations,[1]	76
Industrial combinations,	4
Partners and stockholders,	1,972
Amount of capital invested,	$32,260,238
Value of stock used,	$25,116,539
Value of goods made,	$42,407,064
Persons employed:	
Average number,	14,586
Men 16 years and over,	10,320
Women 16 years and over,	3,990
Children under 16 years,	276
Smallest number,	12,457
Greatest number,	17,034
Excess of greatest over smallest,	4,577
Total amount paid in wages,	$7,493,858
Average yearly earnings,	$513.77
Number of salaried persons,	1,478
Total amount paid in salaries,	$1,712,826
Average salaries,	$1,158.88
Average proportion of business done (per cent),	64.17
Average number of days in operation,	284 58
Chelmsford.	
Number of establishments,	17
Private firms,	12
Corporations,	5
Partners and stockholders,	52
Amount of capital invested,	$3,613,491
Value of stock used,	$1,215,271
Value of goods made,	$2,144,878

[1] Includes four associations and two railroad corporations.

COUNTY OF MIDDLESEX — Continued.

Classification.	Numbers, Amounts, and Averages
Chelmsford — Con.	
Persons employed:	
Average number,	898
Men 16 years and over,	485
Women 16 years and over,	332
Children under 16 years,	81
Smallest number,	581
Greatest number,	1,277
Excess of greatest over smallest,	696
Total amount paid in wages,	$376,249
Average yearly earnings,	$418.99
Number of salaried persons,	33
Total amount paid in salaries,	$51,377
Average salaries,	$1,556.88
Average proportion of business done (per cent),	64.13
Average number of days in operation,	254.88
Concord.	
Number of establishments,	11
Private firms,	9
Corporations,	2
Partners and stockholders,	31
Amount of capital invested,	$500,192
Value of stock used,	$370,010
Value of goods made,	$577,969
Persons employed:	
Average number,	190
Men 16 years and over,	155
Women 16 years and over,	34
Children under 16 years,	1
Smallest number,	157
Greatest number,	233
Excess of greatest over smallest,	76
Total amount paid in wages,	$104,561
Average yearly earnings,	$550.32
Number of salaried persons,	9
Total amount paid in salaries,	$11,993
Average salaries,	$1,332.56
Average proportion of business done (per cent),	63.73
Average number of days in operation,	271.55
EVERETT.	
Number of establishments,	51
Private firms,	38
Corporations,	13
Partners and stockholders,	172
Amount of capital invested,	$8,476,624
Value of stock used,	$3,122,931
Value of goods made,	$6,135,650
Persons employed:	
Average number,	2,186
Men 16 years and over,	1,794
Women 16 years and over,	297
Children under 16 years,	95
Smallest number,	1,933
Greatest number,	2,464
Excess of greatest over smallest,	531
Total amount paid in wages,	$1,154,505
Average yearly earnings,	$528.14
Number of salaried persons,	216
Total amount paid in salaries,	$283,999
Average salaries,	$1,314.81
Average proportion of business done (per cent),	62.66
Average number of days in operation,	303.02
Framingham.	
Number of establishments,	36
Private firms,	27
Corporations,	9
Partners and stockholders,	203
Amount of capital invested,	$2,612,603
Value of stock used,	$2,516,969
Value of goods made,	$4,173,579
Persons employed:	
Average number,	2,484
Men 16 years and over,	1,323
Women 16 years and over,	1,103
Children under 16 years,	58
Smallest number,	2,037
Greatest number,	2,797
Excess of greatest over smallest,	760
Framingham — Con.	
Total amount paid in wages,	$1,121,485
Average yearly earnings,	$451.48
Number of salaried persons,	89
Total amount paid in salaries,	$133,060
Average salaries,	$1,495.06
Average proportion of business done (per cent),	66.20
Average number of days in operation,	272.47
Groton.	
Number of establishments,	8
Private firms,	3
Corporations,	5
Partners and stockholders,	42
Amount of capital invested,	$408,911
Value of stock used,	$237,120
Value of goods made,	$402,186
Persons employed:	
Average number,	115
Men 16 years and over,	102
Women 16 years and over,	13
Smallest number,	106
Greatest number,	138
Excess of greatest over smallest,	32
Total amount paid in wages,	$65,807
Average yearly earnings,	$572.23
Number of salaried persons,	29
Total amount paid in salaries,	$23,046
Average salaries,	$794.69
Average proportion of business done (per cent),	64.50
Average number of days in operation,	292.50
Holliston.	
Number of establishments,	7
Private firms,	6
Corporations,	1
Partners and stockholders,	11
Amount of capital invested,	$70,104
Value of stock used,	$116,421
Value of goods made,	$201,713
Persons employed:	
Average number,	110
Men 16 years and over,	87
Women 16 years and over,	23
Smallest number,	109
Greatest number,	137
Excess of greatest over smallest,	28
Total amount paid in wages,	$50,835
Average yearly earnings,	$462.14
Number of salaried persons,	3
Total amount paid in salaries,	$3,588
Average salaries,	$1,196.00
Average proportion of business done (per cent),	48.13
Average number of days in operation,	250.14
Hopkinton.	
Number of establishments,	7
Private firms,	6
Corporations,	1
Partners and stockholders,	11
Amount of capital invested,	$210,066
Value of stock used,	$114,216
Value of goods made,	$310,239
Persons employed:	
Average number,	257
Men 16 years and over,	244
Women 16 years and over,	11
Children under 16 years,	2
Smallest number,	80
Greatest number,	325
Excess of greatest over smallest,	245
Total amount paid in wages,	$149,147
Average yearly earnings,	$580.34
Number of salaried persons,	11
Total amount paid in salaries,	$13,242
Average salaries,	$1,203.82
Average proportion of business done (per cent),	61.07
Average number of days in operation,	248.71

COUNTY OF MIDDLESEX — Continued.

Classification.	Numbers, Amounts, and Averages
Hudson.	
Number of establishments,	24
Private firms,	18
Corporations,	6
Partners and stockholders,	92
Amount of capital invested,	$2,502,528
Value of stock used,	$3,403,046
Value of goods made,	$4,998,206
Persons employed:	
Average number,	1,933
Men 16 years and over,	1,267
Women 16 years and over,	621
Children under 16 years,	45
Smallest number,	1,599
Greatest number,	2,251
Excess of greatest over smallest,	652
Total amount paid in wages,	$964,890
Average yearly earnings,	$499.17
Number of salaried persons,	106
Total amount paid in salaries,	$131,993
Average salaries,	$1,245.22
Average proportion of business done (per cent),	68.21
Average number of days in operation,	209.50
Lexington.	
Number of establishments,	8
Private firms,	7
Corporations,	1
Partners and stockholders,	15
Amount of capital invested,	$133,690
Value of stock used,	$116,017
Value of goods made,	$160,440
Persons employed:	
Average number,	55
Men 16 years and over,	26
Women 16 years and over,	29
Smallest number,	52
Greatest number,	59
Excess of greatest over smallest,	7
Total amount paid in wages,	$23,856
Average yearly earnings,	$433.75
Number of salaried persons,	4
Total amount paid in salaries,	$2,561
Average salaries,	$640.25
Average proportion of business done (per cent),	69.63
Average number of days in operation,	303.88
Littleton.	
Number of establishments,	5
Private firms,	3
Corporations,	2
Partners and stockholders,	45
Amount of capital invested,	$259,596
Value of stock used,	$210,499
Value of goods made,	$387,970
Persons employed:	
Average number,	159
Men 16 years and over,	82
Women 16 years and over,	76
Children under 16 years,	1
Smallest number,	109
Greatest number,	202
Excess of greatest over smallest,	93
Total amount paid in wages,	$79,826
Average yearly earnings,	$502.11
Number of salaried persons,	11
Total amount paid in salaries,	$19,450
Average salaries,	$1,768.18
Average proportion of business done (per cent),	83.00
Average number of days in operation,	285.00
LOWELL.	
Number of establishments,	256
Private firms,	198
Corporations,	55
Industrial combinations,	3
Partners and stockholders,	6,384
Amount of capital invested,	$54,809,038
Value of stock used,	$26,910,790
Value of goods made,	$46,879,212
LOWELL — Con.	
Persons employed:	
Average number,	29,303
Men 16 years and over,	15,570
Women 16 years and over,	12,221
Children under 16 years,	1,512
Smallest number,	26,309
Greatest number,	32,841
Excess of greatest over smallest,	6,532
Total amount paid in wages,	$11,589,724
Average yearly earnings,	$395.51
Number of salaried persons,	964
Total amount paid in salaries,	$1,345,120
Average salaries,	$1,395.35
Average proportion of business done (per cent),	61.50
Average number of days in operation,	293.34
MALDEN.	
Number of establishments,	59
Private firms,	44
Corporations,	15
Partners and stockholders,	304
Amount of capital invested,	$5,553,432
Value of stock used,	$4,045,390
Value of goods made,	$11,235,635
Persons employed:	
Average number,	2,954
Men 16 years and over,	1,569
Women 16 years and over,	1,345
Children under 16 years,	40
Smallest number,	2,457
Greatest number,	3,487
Excess of greatest over smallest,	1,030
Total amount paid in wages,	$1,428,070
Average yearly earnings,	$483.44
Number of salaried persons,	135
Total amount paid in salaries,	$133,310
Average salaries,	$987.48
Average proportion of business done (per cent),	66.37
Average number of days in operation,	292.98
MARLBOROUGH.	
Number of establishments,	46
Private firms,	31
Corporations,	15
Partners and stockholders,	175
Amount of capital invested,	$2,660,974
Value of stock used,	$4,585,716
Value of goods made,	$7,468,849
Persons employed:	
Average number,	3,479
Men 16 years and over,	2,216
Women 16 years and over,	1,123
Children under 16 years,	140
Smallest number,	2,877
Greatest number,	4,017
Excess of greatest over smallest,	1,140
Total amount paid in wages,	$1,644,123
Average yearly earnings,	$472.58
Number of salaried persons,	186
Total amount paid in salaries,	$180,120
Average salaries,	$968.39
Average proportion of business done (per cent),	66.34
Average number of days in operation,	284.17
MEDFORD.	
Number of establishments,	37
Private firms,	28
Corporations,	8
Industrial combinations,	1
Partners and stockholders,	155
Amount of capital invested,	$1,448,645
Value of stock used,	$385,964
Value of goods made,	$871,820
Persons employed:	
Average number,	484
Men 16 years and over,	418
Women 16 years and over,	54
Children under 16 years,	12

COUNTY OF MIDDLESEX — Continued.

Classification.	Numbers, Amounts, and Averages
MEDFORD — Con.	
Persons employed — Con.	
Smallest number,	381
Greatest number,	719
Excess of greatest over smallest,	338
Total amount paid in wages,	$243,981
Average yearly earnings,	$504.09
Number of salaried persons,	51
Total amount paid in salaries,	$67,219
Average salaries,	$1,318 02
Average proportion of business done (per cent),	59.74
Average number of days in operation,	257.11
MELROSE.	
Number of establishments,	24
Private firms,	18
Corporations,	6
Partners and stockholders,	165
Amount of capital invested,	$4,644,643
Value of stock used,	$2,915,367
Value of goods made,	$9,450,929
Persons employed:	
Average number,	1,571
Men 16 years and over,	777
Women 16 years and over,	771
Children under 16 years,	23
Smallest number,	1,452
Greatest number,	1,660
Excess of greatest over smallest,	208
Total amount paid in wages,	$795,664
Average yearly earnings,	$506.47
Number of salaried persons,	57
Total amount paid in salaries,	$51,255
Average salaries,	$899 21
Average proportion of business done (per cent),	61 58
Average number of days in operation,	279.46
Natick.	
Number of establishments,	47
Private firms,	39
Corporations,	8
Partners and stockholders,	129
Amount of capital invested,	$1,211,299
Value of stock used,	$2,484,687
Value of goods made,	$3,453,094
Persons employed:	
Average number,	1,392
Men 16 years and over,	893
Women 16 years and over,	477
Children under 16 years,	22
Smallest number,	1,297
Greatest number,	1,640
Excess of greatest over smallest,	343
Total amount paid in wages,	$643,613
Average yearly earnings,	$462.37
Number of salaried persons,	41
Total amount paid in salaries,	$52,207
Average salaries,	$1,273.34
Average proportion of business done (per cent),	65 47
Average number of days in operation,	255 70
NEWTON.	
Number of establishments,	48
Private firms,	34
Corporations,	14
Partners and stockholders,	435
Amount of capital invested,	$4,324,499
Value of stock used,	$2,241,538
Value of goods made,	$4,140,996
Persons employed:	
Average number,	1,893
Men 16 years and over,	1,419
Women 16 years and over,	426
Children under 16 years,	48
Smallest number,	1,587
Greatest number,	2,419
Excess of greatest over smallest,	832
Total amount paid in wages,	$943,634
Average yearly earnings,	$498 49
Number of salaried persons,	139
Total amount paid in salaries,	$201,053
NEWTON — Con.	
Average salaries,	$1,446.42
Average proportion of business done (per cent),	65.57
Average number of days in operation,	290.19
North Reading.	
Number of establishments,	4
Private firms,	4
Partners,	5
Amount of capital invested,	$103,050
Value of stock used,	$56,876
Value of goods made,	$112,147
Persons employed:	
Average number,	41
Men 16 years and over,	41
Smallest number,	32
Greatest number,	54
Excess of greatest over smallest,	22
Total amount paid in wages,	$20,969
Average yearly earnings,	$511.44
Number of salaried persons,	2
Total amount paid in salaries,	†
Average proportion of business done (per cent),	78 75
Average number of days in operation,	273 00
Pepperell.	
Number of establishments,	12
Private firms,	7
Corporations,	5
Partners and stockholders,	68
Amount of capital invested,	$1,282,779
Value of stock used,	$1,564,184
Value of goods made,	$2,085,117
Persons employed:	
Average number,	574
Men 16 years and over,	458
Women 16 years and over,	110
Children under 16 years,	6
Smallest number,	484
Greatest number,	654
Excess of greatest over smallest,	170
Total amount paid in wages,	$278,683
Average yearly earnings,	$485 51
Number of salaried persons,	32
Total amount paid in salaries,	$61,335
Average salaries,	$1,916 72
Average proportion of business done (per cent),	57 50
Average number of days in operation,	260 58
Reading.	
Number of establishments,	17
Private firms,	12
Corporations,	5
Partners and stockholders,	91
Amount of capital invested,	$464,451
Value of stock used,	$719 515
Value of goods made,	$1,113,248
Persons employed:	
Average number,	353
Men 16 years and over,	202
Women 16 years and over,	151
Smallest number,	268
Greatest number,	422
Excess of greatest over smallest,	154
Total amount paid in wages,	$155,085
Average yearly earnings,	$439 33
Number of salaried persons,	21
Total amount paid in salaries,	$23,607
Average salaries,	$1,124.14
Average proportion of business done (per cent),	58.75
Average number of days in operation,	268.06
Sherborn.	
Number of establishments,	7
Private firms,	7
Partners,	7
Amount of capital invested,	$110,463
Value of stock used,	$54,324
Value of goods made,	$84,948

COUNTY OF MIDDLESEX—Continued.

Classification.	Numbers, Amounts, and Averages
Sherborn — Con.	
Persons employed:	
Average number,	28
Men 16 years and over,	18
Women 16 years and over,	10
Smallest number,	27
Greatest number,	76
Excess of greatest over smallest,	49
Total amount paid in wages,	$12,720
Average yearly earnings,	$454.29
Number of salaried persons,	1
Total amount paid in salaries,	†–
Average proportion of business done (per cent),	54.29
Average number of days in operation,	138.29
Shirley.	
Number of establishments,	8
Private firms,	4
Corporations,	4
Partners and stockholders,	50
Amount of capital invested,	$819,218
Value of stock used,	$633,808
Value of goods made,	$1,167,186
Persons employed:	
Average number,	434
Men 16 years and over,	235
Women 16 years and over,	171
Children under 16 years,	28
Smallest number,	380
Greatest number,	509
Excess of greatest over smallest,	129
Total amount paid in wages,	$162,249
Average yearly earnings,	$373.85
Number of salaried persons,	48
Total amount paid in salaries,	$63,598
Average salaries,	$1,324.96
Average proportion of business done (per cent),	66.88
Average number of days in operation,	262.88
SOMERVILLE.	
Number of establishments,	78
Private firms,	57
Corporations,	21
Partners and stockholders,	394
Amount of capital invested,	$10,263,892
Value of stock used,	$19,175,935
Value of goods made,	$22,955,197
Persons employed:	
Average number,	3,474
Men 16 years and over,	3,114
Women 16 years and over,	319
Children under 16 years,	41
Smallest number,	2,622
Greatest number,	4,234
Excess of greatest over smallest,	1,612
Total amount paid in wages,	$1,752,611
Average yearly earnings,	$504.49
Number of salaried persons,	397
Total amount paid in salaries,	$431,171
Average salaries,	$1,086.07
Average proportion of business done (per cent),	58.47
Average number of days in operation,	288.54
Stoneham.	
Number of establishments,	24
Private firms,	17
Corporations,	7
Partners and stockholders,	119
Amount of capital invested,	$800,895
Value of stock used,	$2,083,701
Value of goods made,	$2,948,031
Persons employed:	
Average number,	1,164
Men 16 years and over,	747
Women 16 years and over,	381
Children under 16 years,	36
Smallest number,	966
Greatest number,	1,450
Excess of greatest over smallest,	484
Stoneham — Con.	
Total amount paid in wages,	$557,310
Average yearly earnings,	$478 79
Number of salaried persons,	84
Total amount paid in salaries,	$76,365
Average salaries,	$909 11
Average proportion of business done (per cent),	64 60
Average number of days in operation,	271.96
Townsend.	
Number of establishments,	9
Private firms,	6
Corporations,	3
Partners and stockholders,	22
Amount of capital invested,	$291,311
Value of stock used,	$134,405
Value of goods made,	$330,703
Persons employed:	
Average number,	250
Men 16 years and over,	249
Children under 16 years,	1
Smallest number,	231
Greatest number,	294
Excess of greatest over smallest,	63
Total amount paid in wages,	$108,806
Average yearly earnings,	$435.22
Number of salaried persons,	13
Total amount paid in salaries,	$10,552
Average salaries,	$811.69
Average proportion of business done (per cent),	67.22
Average number of days in operation,	291.22
Wakefield.	
Number of establishments,	22
Private firms,	15
Corporations,	7
Partners and stockholders,	379
Amount of capital invested,	$2,840,949
Value of stock used,	$2,837,569
Value of goods made,	$4,807,728
Persons employed:	
Average number,	1,804
Men 16 years and over,	973
Women 16 years and over,	783
Children under 16 years,	48
Smallest number,	1,616
Greatest number,	1,908
Excess of greatest over smallest,	292
Total amount paid in wages,	$827,708
Average yearly earnings,	$458 82
Number of salaried persons,	128
Total amount paid in salaries,	$163,842
Average salaries,	$1,280 02
Average proportion of business done (per cent),	62 57
Average number of days in operation,	276.29
WALTHAM.	
Number of establishments,	60
Private firms,	43
Corporations,	17
Partners and stockholders,	1,190
Amount of capital invested,	$10,692,723
Value of stock used,	$2,067,294
Value of goods made,	$7,149,697
Persons employed:	
Average number,	6,208
Men 16 years and over,	3,526
Women 16 years and over,	2,658
Children under 16 years,	24
Smallest number,	5,730
Greatest number,	6,713
Excess of greatest over smallest,	983
Total amount paid in wages,	$3,239,561
Average yearly earnings,	$521 84
Number of salaried persons,	221
Total amount paid in salaries,	$370,344
Average salaries,	$1,675.76
Average proportion of business done (per cent),	65.87
Average number of days in operation,	285.43

COUNTY OF MIDDLESEX — Concluded.

Classification.	Numbers, Amounts, and Averages
Watertown.	
Number of establishments,	20
Private firms,	6
Corporations,	12
Industrial combinations,	2
Partners and stockholders,	159
Amount of capital invested,	$5,168,661
Value of stock used,	$5,528,635
Value of goods made,	$15,524,675
Persons employed:	
Average number,	3,322
Men 16 years and over,	2,111
Women 16 years and over,	1,092
Children under 16 years,	119
Smallest number,	2,946
Greatest number,	3,653
Excess of greatest over smallest,	707
Total amount paid in wages,	$1,665,431
Average yearly earnings,	$501.33
Number of salaried persons,	225
Total amount paid in salaries,	$235,018
Average salaries,	$1,044.52
Average proportion of business done (per cent),	74.32
Average number of days in operation,	285.45
Westford.	
Number of establishments,	12
Private firms,	11
Corporations,	1
Partners and stockholders,	26
Amount of capital invested,	$1,460,636
Value of stock used,	$1,185,042
Value of goods made,	$1,682,143
Persons employed:	
Average number,	666
Men 16 years and over,	394
Women 16 years and over,	237
Children under 16 years,	35
Smallest number,	518
Greatest number,	844
Excess of greatest over smallest,	326
Total amount paid in wages,	$279,529
Average yearly earnings,	$419.71
Number of salaried persons,	16
Total amount paid in salaries,	$37,638
Average salaries,	$2,352.38
Average proportion of business done (per cent),	56.19
Average number of days in operation,	261.08
Winchester.	
Number of establishments,	13
Private firms,	10
Corporations,	2
Industrial combinations,	1
Partners and stockholders,	22
Amount of capital invested,	$2,335,499
Value of stock used,	$1,887,928
Value of goods made,	$3,180,821
Persons employed:	
Average number,	1,312
Men 16 years and over,	1,222
Women 16 years and over,	75
Children under 16 years,	15
Smallest number,	1,143
Greatest number,	1,462
Excess of greatest over smallest,	319
Total amount paid in wages,	$777,286
Average yearly earnings,	$592.52
Number of salaried persons,	31
Total amount paid in salaries,	$32,773
Average salaries,	$1,057.19
Average proportion of business done (per cent),	72.94
Average number of days in operation,	306.00
WOBURN.	
Number of establishments,	52
Private firms,	43
Corporations,	8
Industrial combinations,	1
Partners and stockholders,	232
Amount of capital invested,	$4,426,928
Value of stock used,	$2,807,522
Value of goods made,	$4,654,067
Persons employed:	
Average number,	1,482
Men 16 years and over,	1,379
Women 16 years and over,	80
Children under 16 years,	23
Smallest number,	1,054
Greatest number,	1,951
Excess of greatest over smallest,	897
Total amount paid in wages,	$783,221
Average yearly earnings,	$528.49
Number of salaried persons,	81
Total amount paid in salaries,	$106,553
Average salaries,	$1,315.47
Average proportion of business done (per cent),	60.88
Average number of days in operation,	291.94

COUNTY OF NANTUCKET.

Classification.	Numbers, Amounts, and Averages
Nantucket.	
Number of establishments,	3
Private firms,	2
Corporations,	1
Partners and stockholders,	49
Amount of capital invested,	$56,685
Value of stock used,	$5,322
Value of goods made,	$22,548
Persons employed:	
Average number,	10
Men 16 years and over,	8
Women 16 years and over,	2
Nantucket — Con.	
Persons employed — Con.	
Smallest number,	9
Greatest number,	16
Excess of greatest over smallest,	7
Total amount paid in wages,	$6,046
Average yearly earnings,	$604.60
Number of salaried persons,	1
Total amount paid in salaries,	†–
Average proportion of business done (per cent),	60.00
Average number of days in operation,	274.33

COUNTY OF NORFOLK.

[No manufacturing establishments were reported in the towns of Plainville and Westwood. Figures for the towns of Avon, Bellingham, Cohasset, Dover, Holbrook, Medfield, and Norfolk are omitted in order to avoid disclosing private business.]

Classification.	Numbers, Amounts, and Averages
Braintree.	
Number of establishments,	24
Private firms,	15
Corporations,	9
Braintree — Con.	
Partners and stockholders,	113
Amount of capital invested,	$1,255,839
Value of stock used,	$1,462,490

COUNTY OF NORFOLK — Continued.

Classification.	Numbers, Amounts, and Averages
Braintree — Con.	
Value of goods made,	$2,433,576
Persons employed:	
Average number,	924
Men 16 years and over,	674
Women 16 years and over,	242
Children under 16 years,	8
Smallest number,	734
Greatest number,	1,114
Excess of greatest over smallest,	380
Total amount paid in wages,	$533,137
Average yearly earnings,	$576.99
Number of salaried persons,	54
Total amount paid in salaries,	$59,196
Average salaries,	$1,096.22
Average proportion of business done (per cent),	58.84
Average number of days in operation,	268.88
Brookline.	
Number of establishments,	13
Private firms,	12
Corporations,	1
Partners and stockholders,	42
Amount of capital invested,	$618,011
Value of stock used,	$271,241
Value of goods made,	$732,845
Persons employed:	
Average number,	495
Men 16 years and over,	422
Women 16 years and over,	66
Children under 16 years,	7
Smallest number,	432
Greatest number,	552
Excess of greatest over smallest,	120
Total amount paid in wages,	$285,528
Average yearly earnings,	$576.82
Number of salaried persons,	43
Total amount paid in salaries,	$42,677
Average salaries,	$992.49
Average proportion of business done (per cent),	65.94
Average number of days in operation,	301.92
Canton.	
Number of establishments,	20
Private firms,	15
Corporations,	5
Partners and stockholders,	64
Amount of capital invested,	$1,632,190
Value of stock used,	$1,039,698
Value of goods made,	$1,713,457
Persons employed:	
Average number,	727
Men 16 years and over,	478
Women 16 years and over,	248
Children under 16 years,	1
Smallest number,	630
Greatest number,	788
Excess of greatest over smallest,	158
Total amount paid in wages,	$315,407
Average yearly earnings,	$433.85
Number of salaried persons,	47
Total amount paid in salaries,	$69,820
Average salaries,	$1,485.53
Average proportion of business done (per cent),	61.00
Average number of days in operation,	278.15
Dedham.	
Number of establishments,	17
Private firms,	14
Corporations,	3
Partners and stockholders,	32
Amount of capital invested,	$1,030,369
Value of stock used,	$823,305
Value of goods made,	$1,326,665
Persons employed:	
Average number,	789
Men 16 years and over,	482
Women 16 years and over,	281
Children under 16 years,	26
Dedham — Con.	
Persons employed — Con.	
Smallest number,	695
Greatest number,	879
Excess of greatest over smallest,	184
Total amount paid in wages,	$325,541
Average yearly earnings,	$412.60
Number of salaried persons,	20
Total amount paid in salaries,	$17,804
Average salaries,	$890.20
Average proportion of business done (per cent),	49.88
Average number of days in operation,	275.00
Foxborough.	
Number of establishments,	15
Private firms,	13
Corporations,	2
Partners and stockholders,	45
Amount of capital invested,	$350,566
Value of stock used,	$467,736
Value of goods made,	$848,772
Persons employed:	
Average number,	462
Men 16 years and over,	232
Women 16 years and over,	229
Children under 16 years,	1
Smallest number,	195
Greatest number,	684
Excess of greatest over smallest,	489
Total amount paid in wages,	$224,538
Average yearly earnings,	$486.01
Number of salaried persons,	29
Total amount paid in salaries,	$27,636
Average salaries,	$952.97
Average proportion of business done (per cent),	59.50
Average number of days in operation,	265.27
Franklin.	
Number of establishments,	22
Private firms,	14
Corporations,	8
Partners and stockholders,	144
Amount of capital invested,	$1,603,670
Value of stock used,	$1,569,249
Value of goods made,	$2,448,562
Persons employed:	
Average number,	782
Men 16 years and over,	576
Women 16 years and over,	198
Children under 16 years,	8
Smallest number,	609
Greatest number,	947
Excess of greatest over smallest,	338
Total amount paid in wages,	$390,823
Average yearly earnings,	$499.77
Number of salaried persons,	45
Total amount paid in salaries,	$60,253
Average salaries,	$1,338.96
Average proportion of business done (per cent),	70.43
Average number of days in operation,	303.05
Hyde Park.	
Number of establishments,	40
Private firms,	21
Corporations,[1]	19
Partners and stockholders,	171
Amount of capital invested,	$7,487,072
Value of stock used,	$3,580,754
Value of goods made,	$6,739,307
Persons employed:	
Average number,	3,991
Men 16 years and over,	3,605
Women 16 years and over,	360
Children under 16 years,	26
Smallest number,	2,889
Greatest number,	4,755
Excess of greatest over smallest,	1,866
Total amount paid in wages,	$2,020,391
Average yearly earnings,	$506.24
Number of salaried persons,	282

[1] Includes one railroad corporation.

COUNTY OF NORFOLK — Continued.

Classification.	Numbers, Amounts, and Averages
Hyde Park — Con.	
Total amount paid in salaries,	$333,134
Average salaries,	$1,181.33
Average proportion of business done (per cent),	62.80
Average number of days in operation,	281.00
Medway.	
Number of establishments,	16
Private firms,	10
Corporations,	6
Partners and stockholders,	56
Amount of capital invested,	$487,240
Value of stock used,	$386,021
Value of goods made,	$698,101
Persons employed:	
Average number,	403
Men 16 years and over,	258
Women 16 years and over,	139
Children under 16 years,	6
Smallest number,	226
Greatest number,	565
Excess of greatest over smallest,	339
Total amount paid in wages,	$185,376
Average yearly earnings,	$459.99
Number of salaried persons,	34
Total amount paid in salaries,	$54,347
Average salaries,	$1,598.44
Average proportion of business done (per cent),	64.67
Average number of days in operation,	279.31
Millis.	
Number of establishments,	6
Private firms,	3
Corporations,	3
Partners and stockholders,	109
Amount of capital invested,	$870,535
Value of stock used,	$706,100
Value of goods made,	$1,050,282
Persons employed:	
Average number,	308
Men 16 years and over,	229
Women 16 years and over,	68
Children under 16 years,	11
Smallest number,	191
Greatest number,	464
Excess of greatest over smallest,	273
Total amount paid in wages,	$163,311
Average yearly earnings,	$530.23
Number of salaried persons,	29
Total amount paid in salaries,	$20,654
Average salaries,	$712.21
Average proportion of business done (per cent),	66.67
Average number of days in operation,	240.17
Milton.	
Number of establishments,	11
Private firms,	7
Corporations,	3
Industrial combinations,	1
Partners and stockholders,	24
Amount of capital invested,	$302,969
Value of stock used,	$93,158
Value of goods made,	$309,135
Persons employed:	
Average number,	160
Men 16 years and over,	144
Women 16 years and over,	16
Smallest number,	133
Greatest number,	191
Excess of greatest over smallest,	58
Total amount paid in wages,	$89,175
Average yearly earnings,	$557.34
Number of salaried persons,	16
Total amount paid in salaries,	$16,300
Average salaries,	$1,018.75
Average proportion of business done (per cent),	62.45
Average number of days in operation,	277.73
Needham.	
Number of establishments,	19
Private firms,	16
Corporations,	3
Partners and stockholders,	32
Amount of capital invested,	$546,196
Value of stock used,	$327,029
Value of goods made,	$688,024
Persons employed:	
Average number,	360
Men 16 years and over,	109
Women 16 years and over,	239
Children under 16 years,	12
Smallest number,	304
Greatest number,	429
Excess of greatest over smallest,	125
Total amount paid in wages,	$155,432
Average yearly earnings,	$431.76
Number of salaried persons,	29
Total amount paid in salaries,	$42,399
Average salaries,	$1,462.03
Average proportion of business done (per cent),	69.63
Average number of days in operation,	292.00
Norwood.	
Number of establishments,	18
Private firms,	12
Corporations,[1]	6
Partners and stockholders,	41
Amount of capital invested,	$2,802,933
Value of stock used,	$2,517,391
Value of goods made,	$4,822,856
Persons employed:	
Average number,	1,629
Men 16 years and over,	1,391
Women 16 years and over,	236
Children under 16 years,	2
Smallest number,	1,446
Greatest number,	1,801
Excess of greatest over smallest,	355
Total amount paid in wages,	$955,171
Average yearly earnings,	$586.35
Number of salaried persons,	105
Total amount paid in salaries,	$163,140
Average salaries,	$1,553.71
Average proportion of business done (per cent),	78.05
Average number of days in operation,	293.89
QUINCY.	
Number of establishments,	161
Private firms,	148
Corporations,	13
Partners and stockholders,	449
Amount of capital invested,	$9,220,870
Value of stock used,	$3,704,090
Value of goods made,	$8,982,446
Persons employed:	
Average number,	5,871
Men 16 years and over,	4,903
Women 16 years and over,	428
Children under 16 years,	40
Smallest number,	3,462
Greatest number,	6,760
Excess of greatest over smallest,	3,298
Total amount paid in wages,	$3,059,663
Average yearly earnings,	$569.66
Number of salaried persons,	345
Total amount paid in salaries,	$440,498
Average salaries,	$1,276.81
Average proportion of business done (per cent),	62.03
Average number of days in operation,	270.81
Randolph.	
Number of establishments,	14
Private firms,	13
Corporations,	1
Partners and stockholders,	20
Amount of capital invested,	$265,568

[1] Includes one railroad corporation.

COUNTY OF NORFOLK — Concluded.

Classification.	Numbers, Amounts, and Averages
Randolph — Con.	
Value of stock used,	$528,633
Value of goods made,	$807,777
Persons employed:	
Average number,	316
Men 16 years and over,	216
Women 16 years and over,	100
Smallest number,	251
Greatest number,	403
Excess of greatest over smallest,	152
Total amount paid in wages,	$181,807
Average yearly earnings,	$575.34
Number of salaried persons,	23
Total amount paid in salaries,	$24,725
Average salaries,	$1,075.00
Average proportion of business done (per cent),	46.64
Average number of days in operation,	240.50
Sharon.	
Number of establishments,	8
Private firms,	8
Partners,	8
Amount of capital invested,	$39,200
Value of stock used,	$17,751
Value of goods made,	$47,972
Persons employed:	
Average number,	42
Men 16 years and over,	36
Women 16 years and over,	6
Smallest number,	35
Greatest number,	66
Excess of greatest over smallest,	31
Total amount paid in wages,	$19,532
Average yearly earnings,	$465 05
Average proportion of business done (per cent),	58 13
Average number of days in operation,	236 63
Stoughton.	
Number of establishments,	21
Private firms,	13
Corporations,	8
Partners and stockholders,	71
Amount of capital invested,	$1,759,936
Value of stock used,	$1,854,449
Value of goods made,	$3,032,872
Persons employed:	
Average number,	1,164
Men 16 years and over,	777
Women 16 years and over,	357
Children under 16 years,	30
Smallest number,	978
Greatest number,	1,284
Excess of greatest over smallest,	306
Total amount paid in wages,	$582,367
Average yearly earnings,	$500 32
Number of salaried persons,	59
Total amount paid in salaries,	$71,563
Average salaries,	$1,212.93
Average proportion of business done (per cent),	71.18
Average number of days in operation,	298.52
Walpole.	
Number of establishments,	13
Private firms,	7
Corporations,	5
Industrial combinations,	1
Partners and stockholders,	71
Amount of capital invested,	$2,734,813
Value of stock used,	$1,647,057
Value of goods made,	$3,211,066
Persons employed:	
Average number,	943
Men 16 years and over,	831
Women 16 years and over,	108
Children under 16 years,	4
Smallest number,	817
Greatest number,	1,048
Excess of greatest over smallest,	231
Total amount paid in wages,	$496,186
Walpole — Con.	
Average yearly earnings,	$526.18
Number of salaried persons,	105
Total amount paid in salaries,	$155,741
Average salaries,	$1,483 25
Average proportion of business done (per cent),	66.77
Average number of days in operation,	301.85
Wellesley.	
Number of establishments,	10
Private firms,	4
Corporations,[1]	6
Partners and stockholders,	39
Amount of capital invested,	$273,949
Value of stock used,	$202,381
Value of goods made,	$349,570
Persons employed:	
Average number,	128
Men 16 years and over,	82
Women 16 years and over,	46
Smallest number,	124
Greatest number,	145
Excess of greatest over smallest,	21
Total amount paid in wages,	$60,682
Average yearly earnings,	$474 08
Number of salaried persons,	12
Total amount paid in salaries,	$16,860
Average salaries,	$1,405.00
Average proportion of business done (per cent),	61.67
Average number of days in operation,	243.30
Weymouth.	
Number of establishments,	46
Private firms,	36
Corporations,	10
Partners and stockholders,	110
Amount of capital invested,	$3,651,857
Value of stock used,	$2,997,873
Value of goods made,	$4,921,955
Persons employed:	
Average number,	1,841
Men 16 years and over,	1,323
Women 16 years and over,	508
Children under 16 years,	10
Smallest number,	1,520
Greatest number,	2,260
Excess of greatest over smallest,	740
Total amount paid in wages,	$927,004
Average yearly earnings,	$503.53
Number of salaried persons,	140
Total amount paid in salaries,	$154,574
Average salaries,	$1,104.10
Average proportion of business done (per cent),	63.73
Average number of days in operation,	276.37
Wrentham.	
Number of establishments,	15
Private firms,	13
Corporations,	2
Partners and stockholders,	37
Amount of capital invested,	$452,961
Value of stock used,	$277,732
Value of goods made,	$734,283
Persons employed:	
Average number,	411
Men 16 years and over,	292
Women 16 years and over,	118
Children under 16 years,	1
Smallest number,	270
Greatest number,	535
Excess of greatest over smallest,	265
Total amount paid in wages,	$232,236
Average yearly earnings,	$565.05
Number of salaried persons,	52
Total amount paid in salaries,	$51,456
Average salaries,	$989 54
Average proportion of business done (per cent),	70 29
Average number of days in operation,	243 93

[1] Includes one association.

COUNTY OF PLYMOUTH.

[The figures for the towns of Duxbury, East Bridgewater, Halifax, Hingham, Hull, Lakeville, Marion, Norwell, Plympton, and West Bridgewater are omitted in order to avoid disclosing private business.]

Classification.	Numbers, Amounts, and Averages
Abington.	
Number of establishments,	22
Private firms,	19
Corporations,	3
Partners and stockholders,	48
Amount of capital invested,	$1,287,438
Value of stock used,	$2,315,612
Value of goods made,	$3,745,324
Persons employed:	
Average number,	1,678
Men 16 years and over,	1,240
Women 16 years and over,	416
Children under 16 years,	22
Smallest number,	1,105
Greatest number,	2,096
Excess of greatest over smallest,	991
Total amount paid in wages,	$957,234
Average yearly earnings,	$570.46
Number of salaried persons,	73
Total amount paid in salaries,	$66,914
Average salaries,	$916 63
Average proportion of business done (per cent),	62.05
Average number of days in operation,	278.82
Bridgewater.	
Number of establishments,	22
Private firms,	16
Corporations,	5
Industrial combinations,	1
Partners and stockholders,	82
Amount of capital invested,	$873,414
Value of stock used,	$1,667,159
Value of goods made,	$2,624,446
Persons employed:	
Average number,	937
Men 16 years and over,	777
Women 16 years and over,	160
Smallest number,	788
Greatest number,	1,117
Excess of greatest over smallest,	329
Total amount paid in wages,	$502,541
Average yearly earnings,	$536.33
Number of salaried persons,	51
Total amount paid in salaries,	$49,429
Average salaries,	$969 20
Average proportion of business done (per cent),	69.78
Average number of days in operation,	246 25
BROCKTON.	
Number of establishments,	201
Private firms,	158
Corporations,	43
Partners and stockholders,	2,229
Amount of capital invested,	$15,336,123
Value of stock used,	$22,552,556
Value of goods made,	$37,790,982
Persons employed:	
Average number,	13,889
Men 16 years and over,	10,169
Women 16 years and over,	3,617
Children under 16 years,	103
Smallest number,	11,704
Greatest number,	16,305
Excess of greatest over smallest,	4,601
Total amount paid in wages,	$8,838,579
Average yearly earnings,	$636 36
Number of salaried persons,	890
Total amount paid in salaries,	$930,644
Average salaries,	$1,045 67
Average proportion of business done (per cent),	67 01
Average number of days in operation,	282.24
Carver.	
Number of establishments,	5
Private firms,	4
Corporations,	1
Carver — Con.	
Partners and stockholders,	12
Amount of capital invested,	$48,978
Value of stock used,	$26,116
Value of goods made,	$55,947
Persons employed:	
Average number,	31
Men 16 years and over,	31
Smallest number,	30
Greatest number,	51
Excess of greatest over smallest,	21
Total amount paid in wages,	$14,688
Average yearly earnings,	$473.81
Average proportion of business done (per cent),	58.83
Average number of days in operation,	189.20
Hanover.	
Number of establishments,	6
Private firms,	3
Corporations,	3
Partners and stockholders,	20
Amount of capital invested,	$287,831
Value of stock used,	$282,112
Value of goods made,	$476,755
Persons employed:	
Average number,	149
Men 16 years and over,	135
Women 16 years and over,	13
Children under 16 years,	1
Smallest number,	105
Greatest number,	237
Excess of greatest over smallest,	132
Total amount paid in wages,	$79,433
Average yearly earnings,	$533 11
Number of salaried persons,	18
Total amount paid in salaries,	$28,184
Average salaries,	$1,565.78
Average proportion of business done (per cent),	60.50
Average number of days in operation,	254.17
Hanson.	
Number of establishments,	6
Private firms,	4
Corporations,	2
Partners and stockholders,	14
Amount of capital invested,	$172,035
Value of stock used,	$98,769
Value of goods made,	$186,577
Persons employed:	
Average number,	95
Men 16 years and over,	88
Women 16 years and over,	7
Smallest number,	93
Greatest number,	118
Excess of greatest over smallest,	25
Total amount paid in wages,	$42,827
Average yearly earnings,	$450 81
Number of salaried persons,	4
Total amount paid in salaries,	$7,668
Average salaries,	$1,917.00
Average proportion of business done (per cent),	58.33
Average number of days in operation,	214.67
Kingston.	
Number of establishments,	14
Private firms,	14
Partners,	20
Amount of capital invested,	$332,639
Value of stock used,	$141,650
Value of goods made,	$270,530
Persons employed:	
Average number,	145
Men 16 years and over,	125
Women 16 years and over,	19
Children under 16 years,	1

COUNTY OF PLYMOUTH — Continued.

Classification.	Numbers, Amounts, and Averages
Kingston — Con.	
Persons employed — Con.	
Smallest number,	128
Greatest number,	169
Excess of greatest over smallest,	41
Total amount paid in wages,	$81,033
Average yearly earnings,	$558.85
Number of salaried persons,	8
Total amount paid in salaries,	$7,000
Average salaries,	$875 00
Average proportion of business done (per cent),	69.79
Average number of days in operation,	277.14
Marshfield.	
Number of establishments,	5
Private firms,	5
Partners,	5
Amount of capital invested,	$20,100
Value of stock used,	$5,595
Value of goods made,	$13,845
Persons employed:	
Average number,	9
Men 16 years and over,	8
Children under 16 years,	1
Smallest number,	8
Greatest number,	23
Excess of greatest over smallest,	15
Total amount paid in wages,	$4,366
Average yearly earnings,	$485.11
Average proportion of business done (per cent),	72 29
Average number of days in operation,	206.40
Mattapoisett.	
Number of establishments,	8
Private firms,	8
Partners,	11
Amount of capital invested,	$22,500
Value of stock used,	$13,480
Value of goods made,	$36,039
Persons employed:	
Average number,	20
Men 16 years and over,	20
Smallest number,	19
Greatest number,	40
Excess of greatest over smallest,	21
Total amount paid in wages,	$10,021
Average yearly earnings,	$501.05
Average proportion of business done (per cent),	55.89
Average number of days in operation,	198.75
Middleborough.	
Number of establishments,	39
Private firms,	34
Corporations,	4
Industrial combinations,	1
Partners and stockholders,	136
Amount of capital invested,	$1,674,296
Value of stock used,	$1,591,782
Value of goods made,	$2,488,379
Persons employed:	
Average number,	1,037
Men 16 years and over,	777
Women 16 years and over,	254
Children under 16 years,	6
Smallest number,	938
Greatest number,	1,185
Excess of greatest over smallest,	247
Total amount paid in wages,	$503,751
Average yearly earnings,	$485 78
Number of salaried persons,	43
Total amount paid in salaries,	$42,753
Average salaries,	$994.26
Average proportion of business done (per cent),	66.95
Average number of days in operation,	244.69
Pembroke.	
Number of establishments,	5
Private firms,	5
Partners,	7
Amount of capital invested,	$33,938

Classification.	Numbers, Amounts, and Averages
Pembroke — Con.	
Value of stock used,	$15,937
Value of goods made,	$37,600
Persons employed:	
Average number,	20
Men 16 years and over,	20
Smallest number,	16
Greatest number,	32
Excess of greatest over smallest,	16
Total amount paid in wages,	$10,689
Average yearly earnings,	$534.45
Average proportion of business done (per cent),	50.00
Average number of days in operation,	257 60
Plymouth.	
Number of establishments,	35
Private firms,	24
Corporations,	10
Industrial combinations,	1
Partners and stockholders,	759
Amount of capital invested,	$7,910,189
Value of stock used,	$8,568,018
Value of goods made,	$11,115,713
Persons employed:	
Average number,	2,300
Men 16 years and over,	1,804
Women 16 years and over,	458
Children under 16 years,	38
Smallest number,	1,891
Greatest number,	2,783
Excess of greatest over smallest,	892
Total amount paid in wages,	$963,829
Average yearly earnings,	$419.06
Number of salaried persons,	88
Total amount paid in salaries,	$141,415
Average salaries,	$1,606.99
Average proportion of business done (per cent),	56.37
Average number of days in operation,	276.66
Rochester.	
Number of establishments,	9
Private firms,	9
Partners,	9
Amount of capital invested,	$72,052
Value of stock used,	$36,087
Value of goods made,	$100,618
Persons employed:	
Average number,	72
Men 16 years and over,	72
Smallest number,	69
Greatest number,	135
Excess of greatest over smallest,	66
Total amount paid in wages,	$31,859
Average yearly earnings,	$442.49
Average proportion of business done (per cent),	70.44
Average number of days in operation,	182.78
Rockland.	
Number of establishments,	30
Private firms,	25
Corporations,	5
Partners and stockholders,	95
Amount of capital invested,	$933,123
Value of stock used,	$2,126,866
Value of goods made,	$3,652,570
Persons employed:	
Average number,	1,385
Men 16 years and over,	1,012
Women 16 years and over,	360
Children under 16 years,	13
Smallest number,	871
Greatest number,	1,773
Excess of greatest over smallest,	902
Total amount paid in wages,	$782,829
Average yearly earnings,	$565.22
Number of salaried persons,	59
Total amount paid in salaries,	$56,340
Average salaries,	$954.92
Average proportion of business done (per cent),	61.47
Average number of days in operation,	279.60

COUNTY OF PLYMOUTH — Concluded.

Classification.	Numbers, Amounts, and Averages
Scituate.	
Number of establishments,	6
Private firms,	6
Partners,	7
Amount of capital invested,	$15,969
Value of stock used,	$11,303
Value of goods made,	$33,835
Persons employed:	
Average number,	17
Men 16 years and over,	11
Women 16 years and over,	6
Smallest number,	16
Greatest number,	21
Excess of greatest over smallest,	5
Total amount paid in wages,	$7,229
Average yearly earnings,	$425.24
Average proportion of business done (per cent),	73 33
Average number of days in operation,	266.83
Wareham.	
Number of establishments,	14
Private firms,	12
Corporations,	2
Partners and stockholders,	64
Amount of capital invested,	$543,274
Value of stock used,	$341,890
Value of goods made,	$673,132
Persons employed:	
Average number,	390
Men 16 years and over,	385
Women 16 years and over,	4
Children under 16 years,	1
Smallest number,	356
Greatest number,	474
Excess of greatest over smallest,	118

Classification.	Numbers, Amounts, and Averages
Wareham — Con.	
Total amount paid in wages,	$189,128
Average yearly earnings,	$484.94
Number of salaried persons,	29
Total amount paid in salaries,	$25,892
Average salaries,	$892.83
Average proportion of business done (per cent),	53 21
Average number of days in operation,	252.43
Whitman.	
Number of establishments,	25
Private firms,	18
Corporations,	7
Partners and stockholders,	90
Amount of capital invested,	$1,866,535
Value of stock used,	$3,229,048
Value of goods made,	$4,949,314
Persons employed:	
Average number,	1,935
Men 16 years and over,	1,421
Women 16 years and over,	490
Children under 16 years,	24
Smallest number,	1,335
Greatest number,	2,323
Excess of greatest over smallest,	988
Total amount paid in wages,	$1,165,914
Average yearly earnings,	$602.54
Number of salaried persons,	99
Total amount paid in salaries,	$93,107
Average salaries,	$940.47
Average proportion of business done (per cent),	60.81
Average number of days in operation,	266.84

COUNTY OF SUFFOLK.

Classification.	Numbers, Amounts, and Averages
BOSTON.	
Number of establishments,	2,747
Private firms,	2,092
Corporations,[1]	646
Industrial combinations,	9
Partners and stockholders,	17,853
Amount of capital invested,	$131,562,822
Value of stock used,	$94,602,913
Value of goods made,	$184,351,163
Persons employed:	
Average number,	59,160
Men 16 years and over,	40,124
Women 16 years and over,	18,169
Children under 16 years,	867
Smallest number,	48,184
Greatest number,	72,831
Excess of greatest over smallest,	24,647
Total amount paid in wages,	$31,573,185
Average yearly earnings,	$538.76
Number of salaried persons,	9,428
Total amount paid in salaries,	$10,464,168
Average salaries,	$1,109.90
Average proportion of business done (per cent),	64 27
Average number of days in operation,	289.80
CHELSEA.	
Number of establishments,	130
Private firms,	100
Corporations,	30
Partners and stockholders,	655
Amount of capital invested,	$9,684,437
Value of stock used,	$8,307,336
Value of goods made,	$13,879,159
Persons employed:	
Average number,	4,939
Men 16 years and over,	3,364
Women 16 years and over,	1,414
Children under 16 years,	161
Smallest number,	3,952

Classification.	Numbers, Amounts, and Averages
CHELSEA — Con.	
Persons employed — Con.	
Greatest number,	5,645
Excess of greatest over smallest,	1,693
Total amount paid in wages,	$2,442,282
Average yearly earnings,	$494.49
Number of salaried persons,	454
Total amount paid in salaries,	$580,634
Average salaries,	$1,278.93
Average proportion of business done (per cent),	63.72
Average number of days in operation,	275 48
Revere.	
Number of establishments,	12
Private firms,	10
Corporations,	2
Partners and stockholders,	25
Amount of capital invested,	$764,675
Value of stock used,	$249,486
Value of goods made,	$355,000
Persons employed:	
Average number,	125
Men 16 years and over,	123
Women 16 years and over,	2
Smallest number,	108
Greatest number,	149
Excess of greatest over smallest,	41
Total amount paid in wages,	$65,893
Average yearly earnings,	$527 14
Number of salaried persons,	14
Total amount paid in salaries,	$13,583
Average salaries,	$970.21
Average proportion of business done (per cent),	59 36
Average number of days in operation,	274 83
Winthrop.	
Number of establishments,	6
Private firms,	6

[1] Includes 28 associations and seven railroad corporations.

COUNTY OF SUFFOLK — Concluded.

Classification.	Numbers, Amounts, and Averages
Winthrop — Con.	
Partners,	7
Amount of capital invested,	$28,750
Value of stock used,	$13,479
Value of goods made,	$23,516
Persons employed:	
Average number,	3
Men 16 years and over,	3
Smallest number,	2
Winthrop — Con.	
Persons employed — Con.	
Greatest number,	3
Excess of greatest over smallest,	1
Total amount paid in wages,	$1,332
Average yearly earnings,	$444.00
Average proportion of business done (per cent),	57.43
Average number of days in operation,	301.83

COUNTY OF WORCESTER.

[No manufacturing establishments were reported in the towns of New Braintree, Paxton, and Phillipston. Figures for the towns of Barre, Blackstone, Bolton, Boylston, Hardwick, Hopedale, Hubbardston, Lancaster, Lunenburg, Mendon, Oakham, Rutland, Shrewsbury, Southborough, Sterling, Sturbridge, Sutton, Upton, West Boylston, and West Brookfield are omitted in order to avoid disclosing private business.]

Ashburnham.	
Number of establishments,	11
Private firms,	10
Corporations,	1
Partners and stockholders,	15
Amount of capital invested,	$593,985
Value of stock used,	$301,890
Value of goods made,	$512,415
Persons employed:	
Average number,	212
Men 16 years and over,	204
Women 16 years and over,	4
Children under 16 years,	4
Smallest number,	141
Greatest number,	232
Excess of greatest over smallest,	91
Total amount paid in wages,	$106,946
Average yearly earnings,	$504.46
Number of salaried persons,	7
Total amount paid in salaries,	$7,050
Average salaries,	$1,007.14
Average proportion of business done (per cent),	59.09
Average number of days in operation,	234.27
Athol.	
Number of establishments,	51
Private firms,	41
Corporations,	9
Industrial combinations,	1
Partners and stockholders,	110
Amount of capital invested,	$1,706,203
Value of stock used,	$1,051,980
Value of goods made,	$2,703,277
Persons employed:	
Average number,	1,612
Men 16 years and over,	1,154
Women 16 years and over,	420
Children under 16 years,	38
Smallest number,	1,329
Greatest number,	1,994
Excess of greatest over smallest,	665
Total amount paid in wages,	$732,083
Average yearly earnings,	$454.15
Number of salaried persons,	130
Total amount paid in salaries,	$143,668
Average salaries,	$1,105.14
Average proportion of business done (per cent),	59.84
Average number of days in operation,	276.39
Auburn.	
Number of establishments,	6
Private firms,	3
Corporations,	2
Industrial combinations,	1
Partners and stockholders,	13
Amount of capital invested,	$667,840
Value of stock used,	$446,267
Value of goods made,	$669,120
Auburn — Con.	
Persons employed:	
Average number,	277
Men 16 years and over,	192
Women 16 years and over,	82
Children under 16 years,	3
Smallest number,	162
Greatest number,	326
Excess of greatest over smallest,	164
Total amount paid in wages,	$116,072
Average yearly earnings,	$419.03
Number of salaried persons,	16
Total amount paid in salaries,	$27,333
Average salaries,	$1,708.31
Average proportion of business done (per cent),	65.33
Average number of days in operation,	291.00
Berlin.	
Number of establishments,	4
Private firms,	4
Partners,	4
Amount of capital invested,	$11,655
Value of stock used,	$6,303
Value of goods made,	$18,030
Persons employed:	
Average number,	8
Men 16 years and over,	8
Smallest number,	7
Greatest number,	16
Excess of greatest over smallest,	9
Total amount paid in wages,	$4,049
Average yearly earnings,	$506.13
Average proportion of business done (per cent),	73.75
Average number of days in operation,	283.00
Brookfield.	
Number of establishments,	8
Private firms,	6
Corporations,	1
Industrial combinations,	1
Partners and stockholders,	11
Amount of capital invested,	$338,488
Value of stock used,	$422,324
Value of goods made,	$741,894
Persons employed:	
Average number,	344
Men 16 years and over,	242
Women 16 years and over,	95
Children under 16 years,	7
Smallest number,	203
Greatest number,	472
Excess of greatest over smallest,	269
Total amount paid in wages,	$147,987
Average yearly earnings,	$430.19
Number of salaried persons,	12
Total amount paid in salaries,	$11,917
Average salaries,	$993.08
Average proportion of business done (per cent),	54.33
Average number of days in operation,	215.38

COUNTY OF WORCESTER — Continued.

Classification.	Numbers, Amounts, and Averages
Charlton.	
Number of establishments,	8
Private firms,	8
Partners,	14
Amount of capital invested,	$336,370
Value of stock used,	$271,776
Value of goods made,	$600,034
Persons employed:	
Average number,	314
Men 16 years and over,	217
Women 16 years and over,	90
Children under 16 years,	7
Smallest number,	295
Greatest number,	354
Excess of greatest over smallest,	59
Total amount paid in wages,	$138,797
Average yearly earnings,	$442.03
Number of salaried persons,	9
Total amount paid in salaries,	$13,633
Average salaries,	$1,514.78
Average proportion of business done (per cent),	70.89
Average number of days in operation,	252.13
Clinton.	
Number of establishments,	35
Private firms,	29
Corporations,	6
Partners and stockholders,	1,491
Amount of capital invested,	$5,589,670
Value of stock used,	$3,408,077
Value of goods made,	$5,457,865
Persons employed:	
Average number,	3,482
Men 16 years and over,	1,932
Women 16 years and over,	1,390
Children under 16 years,	160
Smallest number,	2,535
Greatest number,	3,903
Excess of greatest over smallest,	1,368
Total amount paid in wages,	$1,437,912
Average yearly earnings,	$412.96
Number of salaried persons,	129
Total amount paid in salaries,	$176,719
Average salaries,	$1,369.91
Average proportion of business done (per cent),	65.68
Average number of days in operation,	285.77
Dana.	
Number of establishments,	6
Private firms,	5
Corporations,	1
Partners and stockholders,	15
Amount of capital invested,	$201,555
Value of stock used,	$94,092
Value of goods made,	$197,425
Persons employed:	
Average number,	141
Men 16 years and over,	90
Women 16 years and over,	51
Smallest number,	78
Greatest number,	185
Excess of greatest over smallest,	107
Total amount paid in wages,	$62,283
Average yearly earnings,	$441.72
Number of salaried persons,	4
Total amount paid in salaries,	$5,750
Average salaries,	$1,437.50
Average proportion of business done (per cent),	63.83
Average number of days in operation,	272.00
Douglas.	
Number of establishments,	6
Private firms,	5
Corporations,	1
Partners and stockholders,	172
Amount of capital invested,	$1,172,964
Value of stock used,	$418,993
Value of goods made,	$741,973
Douglas — Con.	
Persons employed:	
Average number,	388
Men 16 years and over,	276
Women 16 years and over,	108
Children under 16 years,	4
Smallest number,	338
Greatest number,	454
Excess of greatest over smallest,	116
Total amount paid in wages,	$150,040
Average yearly earnings,	$386.70
Number of salaried persons,	7
Total amount paid in salaries,	$7,600
Average salaries,	$1,085.71
Average proportion of business done (per cent),	69.17
Average number of days in operation,	257.50
Dudley.	
Number of establishments,	8
Private firms,	5
Corporations,	2
Industrial combinations,	1
Partners and stockholders,	56
Amount of capital invested,	$1,150,098
Value of stock used,	$1,080,497
Value of goods made,	$1,762,710
Persons employed:	
Average number,	1,047
Men 16 years and over,	569
Women 16 years and over,	368
Children under 16 years,	110
Smallest number,	997
Greatest number,	1,104
Excess of greatest over smallest,	107
Total amount paid in wages,	$405,819
Average yearly earnings,	$387.60
Number of salaried persons,	14
Total amount paid in salaries,	$23,385
Average salaries,	$1,670.36
Average proportion of business done (per cent),	87.88
Average number of days in operation,	301.13
FITCHBURG.	
Number of establishments,	107
Private firms,	76
Corporations,	29
Industrial combinations,	2
Partners and stockholders,	711
Amount of capital invested,	$13,108,543
Value of stock used,	$9,421,444
Value of goods made,	$15,390,507
Persons employed:	
Average number,	6,498
Men 16 years and over,	4,605
Women 16 years and over,	1,597
Children under 16 years,	296
Smallest number,	5,377
Greatest number,	7,572
Excess of greatest over smallest,	2,195
Total amount paid in wages,	$3,167,508
Average yearly earnings,	$487.46
Number of salaried persons,	295
Total amount paid in salaries,	$379,045
Average salaries,	$1,284.90
Average proportion of business done (per cent),	56.99
Average number of days in operation,	275.75
Gardner.	
Number of establishments,	50
Private firms,	40
Corporations,	9
Industrial combinations,	1
Partners and stockholders,	491
Amount of capital invested,	$8,618,819
Value of stock used,	$2,570,192
Value of goods made,	$5,019,019
Persons employed:	
Average number,	3,168
Men 16 years and over,	2,737
Women 16 years and over,	364
Children under 16 years,	67

COUNTY OF WORCESTER — Continued.

Classification.	Numbers, Amounts, and Averages
Gardner — Con.	
Persons employed — Con.	
Smallest number,	2,985
Greatest number,	3,487
Excess of greatest over smallest,	502
Total amount paid in wages,	$1,490,973
Average yearly earnings,	$470 64
Number of salaried persons,	156
Total amount paid in salaries,	$201,209
Average salaries,	$1,289.80
Average proportion of business done (per cent),	62.08
Average number of days in operation,	289.60
Grafton.	
Number of establishments,	13
Private firms,	6
Corporations,	7
Partners and stockholders,	100
Amount of capital invested,	$1,958,181
Value of stock used,	$1,108,953
Value of goods made,	$1,941,838
Persons employed:	
Average number,	1,171
Men 16 years and over,	594
Women 16 years and over,	473
Children under 16 years,	104
Smallest number,	1,109
Greatest number,	1,228
Excess of greatest over smallest,	119
Total amount paid in wages,	$494,423
Average yearly earnings,	$422.22
Number of salaried persons,	43
Total amount paid in salaries,	$63,057
Average salaries,	$1,466.44
Average proportion of business done (per cent),	78.21
Average number of days in operation,	272.23
Harvard.	
Number of establishments,	7
Private firms,	5
Corporations,	1
Industrial combinations,	1
Partners and stockholders,	10
Amount of capital invested,	$80,366
Value of stock used,	$16,253
Value of goods made,	$39,604
Persons employed:	
Average number,	24
Men 16 years and over,	24
Smallest number,	21
Greatest number,	40
Excess of greatest over smallest,	19
Total amount paid in wages,	$13,446
Average yearly earnings,	$560.25
Average proportion of business done (per cent),	70.83
Average number of days in operation,	239.29
Holden.	
Number of establishments,	9
Private firms,	8
Corporations,	1
Partners and stockholders,	20
Amount of capital invested,	$787,018
Value of stock used,	$411,721
Value of goods made,	$759,844
Persons employed:	
Average number,	473
Men 16 years and over,	270
Women 16 years and over,	195
Children under 16 years,	8
Smallest number,	391
Greatest number,	505
Excess of greatest over smallest,	114
Total amount paid in wages,	$187,448
Average yearly earnings,	$396.30
Number of salaried persons,	10
Total amount paid in salaries,	$11,855
Average salaries,	$1,185.50
Average proportion of business done (per cent),	68.33
Average number of days in operation,	280.11
Leicester.	
Number of establishments,	12
Private firms,	6
Corporations,	5
Industrial combinations,	1
Partners and stockholders,	39
Amount of capital invested,	$1,104,837
Value of stock used,	$893,514
Value of goods made,	$1,705,510
Persons employed:	
Average number,	732
Men 16 years and over,	431
Women 16 years and over,	270
Children under 16 years,	31
Smallest number,	681
Greatest number,	761
Excess of greatest over smallest,	80
Total amount paid in wages,	$351,209
Average yearly earnings,	$479 79
Number of salaried persons,	20
Total amount paid in salaries,	$33,332
Average salaries,	$1,666.60
Average proportion of business done (per cent),	90.45
Average number of days in operation,	296.50
Leominster.	
Number of establishments,	65
Private firms,	36
Corporations,	29
Partners and stockholders,	329
Amount of capital invested,	$4,572,726
Value of stock used,	$3,964,155
Value of goods made,	$7,501,720
Persons employed:	
Average number,	4,127
Men 16 years and over,	2,979
Women 16 years and over,	1,028
Children under 16 years,	120
Smallest number,	3,438
Greatest number,	5,244
Excess of greatest over smallest,	1,806
Total amount paid in wages,	$1,946,050
Average yearly earnings,	$471.54
Number of salaried persons,	246
Total amount paid in salaries,	$268,446
Average salaries,	$1,091.24
Average proportion of business done (per cent),	71.18
Average number of days in operation,	290.18
Milford.	
Number of establishments,	44
Private firms,	36
Corporations,	8
Partners and stockholders,	197
Amount of capital invested,	$1,662,983
Value of stock used,	$1,775,643
Value of goods made,	$3,390,504
Persons employed:	
Average number,	1,782
Men 16 years and over,	1,228
Women 16 years and over,	516
Children under 16 years,	38
Smallest number,	1,278
Greatest number,	2,633
Excess of greatest over smallest,	1,355
Total amount paid in wages,	$910,422
Average yearly earnings,	$510.90
Number of salaried persons,	93
Total amount paid in salaries,	$93,503
Average salaries,	$1,005 41
Average proportion of business done (per cent),	60.21
Average number of days in operation,	284.27
Millbury.	
Number of establishments,	25
Private firms,	17
Corporations,	8
Partners and stockholders,	190
Amount of capital invested,	$1,691,541
Value of stock used,	$1,234,052
Value of goods made,	$1,908,613

COUNTY OF WORCESTER — Continued.

Classification.	Numbers, Amounts, and Averages
Millbury — Con.	
Persons employed:	
Average number,	901
Men 16 years and over,	620
Women 16 years and over	238
Children under 16 years,	43
Smallest number,	729
Greatest number,	1,108
Excess of greatest over smallest,	379
Total amount paid in wages,	$334,716
Average yearly earnings,	$371.49
Number of salaried persons,	23
Total amount paid in salaries,	$38,464
Average salaries,	$1,672.35
Average proportion of business done (per cent),	68.81
Average number of days in operation,	271.56
Northborough.	
Number of establishments,	8
Private firms,	6
Corporations,	2
Partners and stockholders,	17
Amount of capital invested,	$134,331
Value of stock used,	$219,490
Value of goods made,	$391,209
Persons employed:	
Average number,	274
Men 16 years and over,	190
Women 16 years and over,	80
Children under 16 years,	4
Smallest number,	238
Greatest number,	320
Excess of greatest over smallest,	82
Total amount paid in wages,	$112,386
Average yearly earnings,	$410.17
Number of salaried persons,	11
Total amount paid in salaries,	$10,742
Average salaries,	$976.55
Average proportion of business done (per cent),	53.13
Average number of days in operation,	302.75
Northbridge.	
Number of establishments,	10
Private firms,	7
Corporations,	3
Partners and stockholders,	29
Amount of capital invested,	$4,842,200
Value of stock used,	$1,604,083
Value of goods made,	$4,013,395
Persons employed:	
Average number,	2,828
Men 16 years and over,	2,252
Women 16 years and over,	483
Children under 16 years,	93
Smallest number,	2,700
Greatest number,	2,937
Excess of greatest over smallest,	237
Total amount paid in wages,	$1,293,424
Average yearly earnings,	$457.36
Number of salaried persons,	58
Total amount paid in salaries,	$161,018
Average salaries,	$2,776.17
Average proportion of business done (per cent),	84.70
Average number of days in operation,	295.50
North Brookfield.	
Number of establishments,	9
Private firms,	9
Partners,	11
Amount of capital invested,	$192,820
Value of stock used,	$378,690
Value of goods made,	$526,549
Persons employed:	
Average number,	267
Men 16 years and over,	143
Women 16 years and over,	120
Children under 16 years,	4
Smallest number,	259
Greatest number,	284
Excess of greatest over smallest,	25
Total amount paid in wages,	$94,929

Classification.	Numbers, Amounts, and Averages
North Brookfield — Con.	
Average yearly earnings,	$355.54
Number of salaried persons,	15
Total amount paid in salaries,	$12,396
Average salaries,	$826.40
Average proportion of business done (per cent),	61.73
Average number of days in operation,	242.22
Oxford.	
Number of establishments,	11
Private firms,	6
Corporations,	5
Partners and stockholders,	35
Amount of capital invested,	$1,141,222
Value of stock used,	$1,089,148
Value of goods made,	$1,837,243
Persons employed:	
Average number,	672
Men 16 years and over,	408
Women 16 years and over,	237
Children under 16 years,	27
Smallest number,	626
Greatest number,	728
Excess of greatest over smallest,	102
Total amount paid in wages,	$283,306
Average yearly earnings,	$421.59
Number of salaried persons,	24
Total amount paid in salaries,	$26,160
Average salaries,	$1,090.00
Average proportion of business done (per cent),	76.45
Average number of days in operation,	299.09
Petersham.	
Number of establishments,	4
Private firms,	4
Partners,	5
Amount of capital invested,	$28,050
Value of stock used,	$4,060
Value of goods made,	$28,050
Persons employed:	
Average number,	19
Men 16 years and over,	18
Women 16 years and over,	1
Smallest number,	16
Greatest number,	34
Excess of greatest over smallest,	18
Total amount paid in wages,	$8,910
Average yearly earnings,	$468.95
Average proportion of business done (per cent),	63.00
Average number of days in operation,	222.50
Princeton.	
Number of establishments,	5
Private firms,	4
Corporations,	1
Partners and stockholders,	10
Amount of capital invested,	$90,150
Value of stock used,	$37,372
Value of goods made,	$113,097
Persons employed:	
Average number,	76
Men 16 years and over,	75
Children under 16 years,	1
Smallest number,	75
Greatest number,	91
Excess of greatest over smallest,	16
Total amount paid in wages,	$26,023
Average yearly earnings,	$342.41
Number of salaried persons,	3
Total amount paid in salaries,	$2,580
Average salaries,	$860.00
Average proportion of business done (per cent),	77.00
Average number of days in operation,	252.60
Royalston.	
Number of establishments,	8
Private firms,	7
Corporations,	1
Partners and stockholders,	11

COUNTY OF WORCESTER — Continued.

Classification.	Numbers, Amounts, and Averages
Royalston — Con.	
Amount of capital invested,	$91,400
Value of stock used,	$31,978
Value of goods made,	$202,546
Persons employed:	
Average number,	200
Men 16 years and over,	175
Women 16 years and over,	24
Children under 16 years,	1
Smallest number,	189
Greatest number,	263
Excess of greatest over smallest,	74
Total amount paid in wages,	$98,979
Average yearly earnings,	$494.90
Number of salaried persons,	5
Total amount paid in salaries,	$5,000
Average salaries,	$1,000.00
Average proportion of business done (per cent),	53.75
Average number of days in operation,	211.75
Southbridge.	
Number of establishments,	32
Private firms,	22
Corporations,	10
Partners and stockholders,	478
Amount of capital invested,	$3,794,646
Value of stock used,	$2,280,138
Value of goods made,	$4,201,853
Persons employed:	
Average number,	3,223
Men 16 years and over,	2,127
Women 16 years and over,	931
Children under 16 years,	165
Smallest number,	3,088
Greatest number,	3,404
Excess of greatest over smallest,	316
Total amount paid in wages,	$1,305,463
Average yearly earnings,	$405.05
Number of salaried persons,	91
Total amount paid in salaries,	$199,049
Average salaries,	$2,187.35
Average proportion of business done (per cent),	70.42
Average number of days in operation,	299.88
Spencer.	
Number of establishments,	23
Private firms,	15
Corporations,	8
Partners and stockholders,	82
Amount of capital invested,	$1,548,632
Value of stock used,	$2,611,686
Value of goods made,	$3,931,525
Persons employed:	
Average number,	1,822
Men 16 years and over,	1,209
Women 16 years and over,	555
Children under 16 years,	58
Smallest number,	1,685
Greatest number,	1,990
Excess of greatest over smallest,	305
Total amount paid in wages,	$856,817
Average yearly earnings,	$470.26
Number of salaried persons,	70
Total amount paid in salaries,	$57,096
Average salaries,	$815.66
Average proportion of business done (per cent),	72.48
Average number of days in operation,	294.83
Templeton.	
Number of establishments,	18
Private firms,	12
Corporations,	5
Industrial combinations,	1
Partners and stockholders,	172
Amount of capital invested,	$996,959
Value of stock used,	$477,950
Value of goods made,	$1,097,608
Persons employed:	
Average number,	660
Men 16 years and over,	633
Women 16 years and over,	25
Children under 16 years,	2

Classification.	Numbers, Amounts, and Averages
Templeton — Con.	
Persons employed — Con.	
Smallest number,	541
Greatest number,	829
Excess of greatest over smallest,	288
Total amount paid in wages,	$335,481
Average yearly earnings,	$508.30
Number of salaried persons,	42
Total amount paid in salaries,	$40,003
Average salaries,	$952.45
Average proportion of business done (per cent),	67.95
Average number of days in operation,	240.00
Uxbridge.	
Number of establishments,	13
Private firms,	9
Corporations,	4
Partners and stockholders,	68
Amount of capital invested,	$931,622
Value of stock used,	$697,028
Value of goods made,	$1,145,642
Persons employed:	
Average number,	725
Men 16 years and over,	447
Women 16 years and over,	243
Children under 16 years,	35
Smallest number,	544
Greatest number,	1,015
Excess of greatest over smallest,	471
Total amount paid in wages,	$312,536
Average yearly earnings,	$431.08
Number of salaried persons,	25
Total amount paid in salaries,	$29,657
Average salaries,	$1,186.28
Average proportion of business done (per cent),	57.21
Average number of days in operation,	267.15
Warren.	
Number of establishments,	14
Private firms,	7
Corporations,[1]	7
Partners and stockholders,	391
Amount of capital invested,	$1,609,773
Value of stock used,	$1,143,834
Value of goods made,	$1,735,536
Persons employed:	
Average number,	1,143
Men 16 years and over,	750
Women 16 years and over,	336
Children under 16 years,	57
Smallest number,	910
Greatest number,	1,447
Excess of greatest over smallest,	537
Total amount paid in wages,	$435,664
Average yearly earnings,	$381.16
Number of salaried persons,	46
Total amount paid in salaries,	$51,370
Average salaries,	$1,116.74
Average proportion of business done (per cent),	62.46
Average number of days in operation,	264.14
Webster.	
Number of establishments,	16
Private firms,	9
Corporations,	7
Partners and stockholders,	68
Amount of capital invested,	$6,622,513
Value of stock used,	$3,940,538
Value of goods made,	$5,867,769
Persons employed:	
Average number,	3,107
Men 16 years and over,	2,056
Women 16 years and over,	893
Children under 16 years,	158
Smallest number,	2,829
Greatest number,	3,303
Excess of greatest over smallest,	474
Total amount paid in wages,	$1,141,571
Average yearly earnings,	$367.42
Number of salaried persons,	77
Total amount paid in salaries,	$125,059

[1] Includes one association.

COUNTY OF WORCESTER—Concluded.

Classification.	Numbers, Amounts, and Averages
Webster — Con.	
Average salaries,	$1,624.14
Average proportion of business done (per cent),	77.88
Average number of days in operation,	305.88
Westborough.	
Number of establishments,	18
Private firms,	11
Corporations,	7
Partners and stockholders,	61
Amount of capital invested,	$440,173
Value of stock used,	$367,635
Value of goods made,	$671,256
Persons employed:	
Average number,	339
Men 16 years and over,	178
Women 16 years and over,	157
Children under 16 years,	4
Smallest number,	197
Greatest number,	504
Excess of greatest over smallest,	307
Total amount paid in wages,	$156,018
Average yearly earnings,	$460.23
Number of salaried persons,	35
Total amount paid in salaries,	$46,373
Average salaries,	$1,324.94
Average proportion of business done (per cent),	65.15
Average number of days in operation,	233.11
Westminster.	
Number of establishments,	6
Private firms,	6
Partners,	9
Amount of capital invested,	$62,350
Value of stock used,	$56,199
Value of goods made,	$106,631
Persons employed:	
Average number,	47
Men 16 years and over,	47
Smallest number,	38
Greatest number,	66
Excess of greatest over smallest,	28
Total amount paid in wages,	$21,128
Average yearly earnings,	$449.53
Average proportion of business done (per cent),	51.67
Average number of days in operation,	269.17
Winchendon.	
Number of establishments,	30
Private firms,	25
Corporations,	4
Industrial combinations,	1
Partners and stockholders,	65
Amount of capital invested,	$1,755,018
Value of stock used,	$1,191,583
Value of goods made,	$2,230,170
Persons employed:	
Average number,	1,315
Men 16 years and over,	1,045
Women 16 years and over,	234
Children under 16 years,	36
Smallest number,	1,054
Greatest number,	1,497
Excess of greatest over smallest,	443
Total amount paid in wages,	$565,407
Average yearly earnings,	$429.97
Number of salaried persons,	54
Total amount paid in salaries,	$59,748
Average salaries,	$1,106.44
Average proportion of business done (per cent),	60.73
Average number of days in operation,	297.23
WORCESTER.	
Number of establishments,	470
Private firms,	321
Corporations,[1]	145
Industrial combinations,	4
Partners and stockholders,	3,057
Amount of capital invested,	$48,771,852
Value of stock used,	$27,011,127
Value of goods made,	$52,144,965
Persons employed:	
Average number,	22,796
Men 16 years and over,	17,392
Women 16 years and over,	4,788
Children under 16 years,	616
Smallest number,	18,532
Greatest number,	27,775
Excess of greatest over smallest,	9,243
Total amount paid in wages,	$11,825,275
Average yearly earnings,	$518.74
Number of salaried persons,	2,043
Total amount paid in salaries,	$2,376,913
Average salaries,	$1,163.44
Average proportion of business done (per cent),	64.28
Average number of days in operation,	288.12

RECAPITULATION: BY COUNTIES.

Classification.	Numbers, Amounts, and Averages
BARNSTABLE.	
Number of establishments,	49
Private firms,	44
Corporations,	5
Partners and stockholders,	163
Amount of capital invested,	$473,774
Value of stock used,	$414,682
Value of goods made,	$659,433
Persons employed:	
Average number,	314
Men 16 years and over,	230
Women 16 years and over,	83
Children under 16 years,	1
Smallest number,	208
Greatest number,	526
Excess of greatest over smallest,	318
Total amount paid in wages,	$111,177
Average yearly earnings,	$354.07
Number of salaried persons,	17
Total amount paid in salaries,	$12,031
Average salaries,	$707.71
BARNSTABLE — Con.	
Average proportion of business done (per cent),	54.34
Average number of days in operation,	229.98
BERKSHIRE.	
Number of establishments,	264
Private firms,	190
Corporations,[2]	72
Industrial combinations,	2
Partners and stockholders,	2,223
Amount of capital invested,	$42,340,943
Value of stock used,	$15,738,140
Value of goods made,	$30,450,095
Persons employed:	
Average number,	17,903
Men 16 years and over,	11,174
Women 16 years and over,	5,922
Children under 16 years,	807
Smallest number,	15,380

[1] Includes one railroad corporation.

[2] Includes five associations.

RECAPITULATION: BY COUNTIES — Continued.

Classification.	Numbers, Amounts, and Averages
BERKSHIRE — Con.	
Persons employed — Con.	
Greatest number,	20,358
Excess of greatest over smallest,	4,978
Total amount paid in wages,	$7,640,528
Average yearly earnings,	$426.77
Number of salaried persons,	836
Total amount paid in salaries,	$1,319,941
Average salaries,	$1,578.88
Average proportion of business done (per cent),	64.69
Average number of days in operation,	264.72
BRISTOL.	
Number of establishments,	842
Private firms,	614
Corporations,[1]	222
Industrial combinations,	6
Partners and stockholders,	19,040
Amount of capital invested,	$146,281,409
Value of stock used,	$59,094,285
Value of goods made,	$106,596,588
Persons employed:	
Average number,	61,427
Men 16 years and over,	36,878
Women 16 years and over,	21,883
Children under 16 years,	2,666
Smallest number,	55,448
Greatest number,	75,062
Excess of greatest over smallest,	19,614
Total amount paid in wages,	$25,447,208
Average yearly earnings,	$414.27
Number of salaried persons,	2,268
Total amount paid in salaries,	$3,367,146
Average salaries,	$1,484.63
Average proportion of business done (per cent),	59.99
Average number of days in operation,	271.54
DUKES.	
Number of establishments,	8
Private firms,	7
Corporations,	1
Partners and stockholders,	10
Amount of capital invested,	$42,498
Value of stock used,	$20,125
Value of goods made,	$35,874
Persons employed:	
Average number,	10
Men 16 years and over,	9
Women 16 years and over,	1
Smallest number,	8
Greatest number,	13
Excess of greatest over smallest,	5
Total amount paid in wages,	$4,416
Average yearly earnings,	$441.60
Number of salaried persons,	1
Total amount paid in salaries,	†-
Average proportion of business done (per cent),	45.00
Average number of days in operation,	283.00
ESSEX.	
Number of establishments,	1,779
Private firms,	1,491
Corporations,[2]	279
Industrial combinations,	9
Partners and stockholders,	9,920
Amount of capital invested,	$138,350,380
Value of stock used,	$113,428,225
Value of goods made,	$187,463,852
Persons employed:	
Average number,	80,298
Men 16 years and over,	53,733
Women 16 years and over,	24,406
Children under 16 years,	2,159
Smallest number,	65,082
Greatest number,	95,036
Excess of greatest over smallest,	29,954
Total amount paid in wages,	$37,923,876
Average yearly earnings,	$472.29

Classification.	Numbers, Amounts, and Averages
ESSEX — Con.	
Number of salaried persons,	4,359
Total amount paid in salaries,	$4,572,874
Average salaries,	$1,049.06
Average proportion of business done (per cent),	63.91
Average number of days in operation,	282.28
FRANKLIN.	
Number of establishments,	228
Private firms,	173
Corporations,[3]	53
Industrial combinations,	2
Partners and stockholders,	1,198
Amount of capital invested,	$9,737,615
Value of stock used,	$4,501,148
Value of goods made,	$10,163,892
Persons employed:	
Average number,	5,534
Men 16 years and over,	4,504
Women 16 years and over,	935
Children under 16 years,	95
Smallest number,	4,808
Greatest number,	6,684
Excess of greatest over smallest,	1,876
Total amount paid in wages,	$2,724,247
Average yearly earnings,	$492.27
Number of salaried persons,	430
Total amount paid in salaries,	$568,566
Average salaries,	$1,322.25
Average proportion of business done (per cent),	64.75
Average number of days in operation,	245.56
HAMPDEN.	
Number of establishments,	705
Private firms,	455
Corporations,[4]	229
Industrial combinations,	21
Partners and stockholders,	6,517
Amount of capital invested,	$87,541,594
Value of stock used,	$43,278,257
Value of goods made,	$83,515,260
Persons employed:	
Average number,	39,652
Men 16 years and over,	25,424
Women 16 years and over,	12,470
Children under 16 years,	1,758
Smallest number,	33,374
Greatest number,	45,354
Excess of greatest over smallest,	11,980
Total amount paid in wages,	$18,515,006
Average yearly earnings,	$466.94
Number of salaried persons,	2,516
Total amount paid in salaries,	$3,450,234
Average salaries,	$1,371.32
Average proportion of business done (per cent),	63.91
Average number of days in operation,	281.90
HAMPSHIRE.	
Number of establishments,	262
Private firms,	207
Corporations,[5]	54
Industrial combinations,	1
Partners and stockholders,	2,031
Amount of capital invested,	$14,391,504
Value of stock used,	$9,884,859
Value of goods made,	$17,323,830
Persons employed:	
Average number,	9,634
Men 16 years and over,	5,550
Women 16 years and over,	3,676
Children under 16 years,	408
Smallest number,	7,902
Greatest number,	11,097
Excess of greatest over smallest,	3,195
Total amount paid in wages,	$3,796,163
Average yearly earnings,	$394.04
Number of salaried persons,	432
Total amount paid in salaries,	$543,852

[1] Includes two railroad corporations.
[2] Includes one association and one railroad corporation.
[3] Includes seven associations.
[4] Includes four associations and four railroad corporations.
[5] Includes six associations.

RECAPITULATION: BY COUNTIES—Concluded.

Classification.	Numbers, Amounts, and Averages
HAMPSHIRE — Con.	
Average salaries,	$1,258.92
Average proportion of business done (per cent),	59.55
Average number of days in operation,	259.85
MIDDLESEX.	
Number of establishments,	1,403
Private firms,	1,037
Corporations,[1]	349
Industrial combinations,	17
Partners and stockholders,	13,494
Amount of capital invested,	$181,891,701
Value of stock used,	$128,419,177
Value of goods made,	$226,132,689
Persons employed:	
Average number,	90,299
Men 16 years and over,	57,384
Women 16 years and over,	30,077
Children under 16 years,	2,838
Smallest number,	77,969
Greatest number,	103,841
Excess of greatest over smallest,	25,872
Total amount paid in wages,	$41,948,528
Average yearly earnings,	$464.55
Number of salaried persons,	5,065
Total amount paid in salaries,	$6,286,641
Average salaries,	$1,241.19
Average proportion of business done (per cent),	63.41
Average number of days in operation,	283.35
NANTUCKET.	
Number of establishments,	3
Private firms,	2
Corporations,	1
Partners and stockholders,	49
Amount of capital invested,	$56,685
Value of stock used,	$5,322
Value of goods made,	$22,548
Persons employed:	
Average number,	10
Men 16 years and over,	8
Women 16 years and over,	2
Smallest number,	9
Greatest number,	16
Excess of greatest over smallest,	7
Total amount paid in wages,	$6,046
Average yearly earnings,	$604.60
Number of salaried persons,	1
Total amount paid in salaries,	†–
Average proportion of business done (per cent),	60.00
Average number of days in operation,	274.33
NORFOLK.	
Number of establishments,	540
Private firms,	417
Corporations,[2]	121
Industrial combinations,	2
Partners and stockholders,	1,836
Amount of capital invested,	$30,083,445
Value of stock used,	$20,336,787
Value of goods made,	$48,678,340
Persons employed:	
Average number,	22,187
Men 16 years and over,	17,665
Women 16 years and over,	4,306
Children under 16 years,	216
Smallest number,	16,660
Greatest number,	26,909
Excess of greatest over smallest,	10,249
Total amount paid in wages,	$11,660,495
Average yearly earnings,	$525.56
Number of salaried persons,	1,498
Total amount paid in salaries,	$1,869,753
Average salaries,	$1,248.17
Average proportion of business done (per cent),	63.01
Average number of days in operation,	273.65

Classification.	Numbers, Amounts, and Averages
PLYMOUTH.	
Number of establishments,	493
Private firms,	400
Corporations,	90
Industrial combinations,	3
Partners and stockholders,	3,765
Amount of capital invested,	$32,106,759
Value of stock used,	$43,379,872
Value of goods made,	$69,115,221
Persons employed:	
Average number,	24,565
Men 16 years and over,	18,514
Women 16 years and over,	5,840
Children under 16 years,	211
Smallest number,	19,875
Greatest number,	29,498
Excess of greatest over smallest,	9,623
Total amount paid in wages,	$14,434,569
Average yearly earnings,	$587.61
Number of salaried persons,	1,397
Total amount paid in salaries,	$1,485,315
Average salaries,	$1,063.22
Average proportion of business done (per cent),	63.46
Average number of days in operation,	264.52
SUFFOLK.	
Number of establishments,	2,895
Private firms,	2,208
Corporations,[3]	678
Industrial combinations,	9
Partners and stockholders,	18,540
Amount of capital invested,	$142,040,684
Value of stock used,	$103,173,214
Value of goods made,	$198,608,898
Persons employed:	
Average number,	64,227
Men 16 years and over,	43,614
Women 16 years and over,	19,585
Children under 16 years,	1,028
Smallest number,	52,246
Greatest number,	78,628
Excess of greatest over smallest,	26,382
Total amount paid in wages,	$34,382,692
Average yearly earnings,	$535.33
Number of salaried persons,	9,898
Total amount paid in salaries,	$11,058,847
Average salaries,	$1,117.28
Average proportion of business done (per cent),	64.20
Average number of days in operation,	289.14
WORCESTER.	
Number of establishments,	1,252
Private firms,	887
Corporations,[4]	349
Industrial combinations,	16
Partners and stockholders,	8,886
Amount of capital invested,	$131,609,896
Value of stock used,	$78,736,338
Value of goods made,	$145,325,531
Persons employed:	
Average number,	72,339
Men 16 years and over,	51,899
Women 16 years and over,	17,858
Children under 16 years,	2,582
Smallest number,	60,640
Greatest number,	85,508
Excess of greatest over smallest,	24,868
Total amount paid in wages,	$33,793,995
Average yearly earnings,	$467.16
Number of salaried persons,	4,106
Total amount paid in salaries,	$5,117,424
Average salaries,	$1,246.33
Average proportion of business done (per cent),	64.63
Average number of days in operation,	280.83

[1] Includes four associations and two railroad corporations.
[2] Includes one association and two railroad corporations.
[3] Includes 28 associations and seven railroad corporations.
[4] Includes one association and one railroad corporation.

RECAPITULATION. FOR THE STATE.

Classification.	Numbers, Amounts, and Averages
THE STATE.	
Number of establishments,	10,723
Private firms,	8,132
Corporations,[1]	2,502
Industrial combinations,	89
Partners and stockholders,	87,672
Amount of capital invested,	$965,948,887
Value of stock used,	$626,410,431
Value of goods made,	$1,124,092,051
Persons employed:	
Average number,	488,399
Men 16 years and over,	326,586
Women 16 years and over,	147,044
Children under 16 years,	14,769
Smallest number,	409,609
Greatest number,	578,530
Excess of greatest over smallest,	168,921
Total amount paid in wages,	$232,388,946
Average yearly earnings,	$475.82
Number of salaried persons,	32,824
Total amount paid in salaries,	$39,654,624
Average salaries,	$1,208.10
Average proportion of business done (per cent),	63.49
Average number of days in operation,	279.98

[1] Includes 57 associations and 19 railroad corporations.

COMPARISONS.

1895—1905.

For COUNTIES.

COMPARISONS. 1895-1905. FOR COUNTIES.

ESTABLISHMENTS AND CAPITAL. 1895-1905.

[The figures given for capital for 1895, in the third column of the table, represent capital devoted to production only, that is to say, the value of land, buildings, and fixtures used for manufacturing purposes; value of tools, machinery, and motive power; value of patent rights, patterns, etc.; cash on hand and in bank; and value of raw materials on hand on the last day of financial year, not including finished goods. The figures for 1905 include all of the above items as well as bills receivable, unsettled ledger accounts, finished products on hand, and other sundries not specified as to their nature. The returns having been made on different bases in 1895 and 1905, the figures are not comparable, and for this reason the increase or decrease as compared with 1895 is not presented.]

The State and Counties.	Number of Establishments		Capital*	
	1895	1905	1895	1905
THE STATE.	8,692	10,723	$486,383,295	$965,948,887
Barnstable,	46	49	230,987	473,774
Berkshire,	244	264	21,441,556	42,340,943
Bristol,	645	842	78,616,363	146,281,409
Dukes,	4	8	44,430	42,498
Essex,	1,670	1,779	64,898,267	138,350,380
Franklin,	112	228	5,839,713	9,757,615
Hampden,	546	705	46,700,936	87,541,594
Hampshire,	169	262	8,602,080	14,391,504
Middlesex,	1,228	1,403	84,760,082	181,891,701
Nantucket,	3	3	44,207	56,685
Norfolk,	461	540	19,456,274	39,083,445
Plymouth,	431	493	13,581,980	32,106,759
Suffolk,	2,020	2,895	75,050,083	142,040,684
Worcester,	1,113	1,252	67,116,337	131,609,896

VALUE OF STOCK USED. 1895-1905.

The State and Counties.	Value of Stock Used		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$406,026,692	$626,410,431	+$220,383,739	+54.28
Barnstable,	288,918	414,682	+125,764	+43.53
Berkshire,	10,709,811	15,738,140	+5,028,329	+46.95
Bristol,	33,350,955	59,094,285	+25,743,330	+77.19
Dukes,	8,699	20,125	+11,426	+131.35
Essex,	70,828,619	113,428,225	+42,599,606	+60.14
Franklin,	2,965,609	4,501,148	+1,535,539	+51.78
Hampden,	27,755,301	43,278,257	+15,522,956	+55.93
Hampshire,	5,794,915	9,884,859	+4,089,944	+70.58
Middlesex,	89,022,100	128,419,177	+39,397,077	+44.26
Nantucket,	3,448	5,322	+1,874	+54.35
Norfolk,	18,254,020	26,336,787	+8,082,767	+44.28
Plymouth,	20,698,211	43,379,872	+22,681,661	+109.58
Suffolk,	73,479,196	103,173,214	+29,694,018	+40.41
Worcester,	52,866,890	78,736,338	+25,869,448	+48.93

VALUE OF GOODS MADE. 1895-1905.

The State and Counties.	Value of Goods Made		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$734,652,132	$1,124,092,051	+$389,439,919	+53.01
Barnstable	511,974	659,433	+147,459	+28.80
Berkshire,	20,837,974	30,450,095	+9,612,121	+46.13
Bristol,	69,919,189	106,596,588	+36,677,399	+52.46
Dukes,	20,736	35,874	+15,138	+73.00
Essex,	121,235,455	187,463,852	+66,228,397	+54.63
Franklin,	6,982,973	10,163,892	+3,180,919	+45.55
Hampden,	52,747,115	83,515,260	+30,768,145	+58.33
Hampshire,	10,762,371	17,323,830	+6,561,459	+60.97
Middlesex,	145,429,139	226,132,689	+80,703,550	+55.49
Nantucket,	10,590	22,548	+11,958	+112.92
Norfolk,	31,878,103	48,678,340	+16,800,237	+52.70
Plymouth,	35,508,617	69,115,221	+33,606,604	+94.64
Suffolk,	138,785,809	198,608,898	+59,823,089	+43.10
Worcester,	100,022,087	145,325,531	+45,303,444	+45.29

* See Note at head of table.

COMPARISONS. 1895-1905. FOR COUNTIES—Continued.

AVERAGE NUMBER OF PERSONS EMPLOYED. 1895-1905.

The State and Counties.	Average Number of Persons Employed		Increase (+) or Decrease (—) in 1905	
	1895	1905	Number	Percentages
THE STATE.	382,563	488,399	+105,836	+27.66
Barnstable,	330	314	—16	—4.85
Berkshire,	13,348	17,903	+4,555	+34.12
Bristol,	52,542	61,427	+8,885	+16.91
Dukes,	16	10	—6	—37.50
Essex,	63,257	80,298	+17,041	+26.94
Franklin,	4,317	5,534	+1,217	+28.19
Hampden,	30,454	39,652	+9,198	+30.20
Hampshire,	7,523	9,634	+2,111	+28.06
Middlesex,	71,106	90,299	+19,193	+26.99
Nantucket,	4	10	+6	+150.00
Norfolk,	16,427	22,187	+5,760	+35.06
Plymouth,	16,734	24,565	+7,831	+46.80
Suffolk,	45,455	64,227	+18,772	+41.30
Worcester,	61,050	72,339	+11,289	+18.49

WAGES PAID. 1895-1905.

The State and Counties.	Total Amount Paid in Wages		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$166,723,992	$232,388,946	+$65,664,954	+39.39
Barnstable,	119,824	111,177	—8,647	—7.22
Berkshire,	5,360,464	7,646,528	+2,286,064	+42.53
Bristol,	19,507,310	25,447,208	+5,939,898	+30.45
Dukes,	8,072	4,416	—3,656	—45.29
Essex,	27,739,112	37,923,876	+10,184,764	+36.72
Franklin,	1,950,836	2,724,247	+773,411	+39.65
Hampden,	12,855,338	18,515,006	+5,659,668	+44.03
Hampshire,	2,706,942	3,796,163	+1,089,221	+40.24
Middlesex,	30,165,032	41,948,528	+11,783,496	+39.06
Nantucket,	2,197	6,046	+3,849	+175.19
Norfolk,	7,678,811	11,660,495	+3,981,684	+51.85
Plymouth,	8,529,535	14,434,569	+5,905,034	+69.23
Suffolk,	24,167,617	34,382,692	+10,215,075	+42.27
Worcester,	25,932,902	33,793,995	+7,861,093	+30.31

AVERAGE YEARLY EARNINGS. 1895-1905.

The State and Counties.	Average Yearly Earnings		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$435.81	$475.82	+$40.01	+9.18
Barnstable,	363.10	354.07	—9.03	—2.49
Berkshire,	401.59	426.77	+25.18	+6.27
Bristol,	371.27	414.27	+43.00	+11.58
Dukes,	504.50	441.60	—62.90	—12.47
Essex,	438.51	472.29	+33.78	+7.70
Franklin,	451.90	492.27	+40.37	+8.93
Hampden,	422.12	466.94	+44.82	+10.62
Hampshire,	359.82	394.04	+34.22	+9.51
Middlesex,	424.23	464.55	+40.32	+9.50
Nantucket,	549.25	604.60	+55.35	+10.08
Norfolk,	467.45	525.56	+58.11	+12.43
Plymouth,	520.92	587.61	+66.69	+12.80
Suffolk,	531.68	535.33	+3.65	+0.69
Worcester,	424.78	467.16	+42.38	+9.98

COMPARISONS. 1895-1905. FOR COUNTIES—Concluded.

NUMBER OF SALARIED EMPLOYEES. 1895-1905.

The State and Counties.	Number of Salaried Employees		Increase (+) or Decrease (—) in 1905	
	1895	1905	Number	Percentages
THE STATE.	17,691	32,824	+15,133	+85.54
Barnstable,	11	17	+6	+54.55
Berkshire,	431	836	+405	+93.97
Bristol,	1,276	2,268	+992	+77.74
Dukes,	†–	†–	†–	†–
Essex,	2,425	4,359	+1,934	+79.75
Franklin,	201	430	+229	+113.93
Hampden,	1,296	2,516	+1,220	+94.14
Hampshire,	373	432	+59	+15.82
Middlesex,	2,562	5,065	+2,503	+97.70
Nantucket,	†–	†–	†–	†–
Norfolk,	785	1,498	+713	+90.83
Plymouth,	636	1,397	+761	+119.65
Suffolk,	5,571	9,898	+4,327	+77.67
Worcester,	2,118	4,106	+1,988	+93.86

SALARIES PAID. 1895-1905.

The State and Counties.	Total Amount Paid in Salaries		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$22,971,536	$39,654,624	+$16,683,088	+72.63
Barnstable,	8,672	12,031	+3,359	+38.73
Berkshire,	784,036	1,319,941	+535,905	+68.35
Bristol,	1,992,245	3,367,146	+1,374,901	+69.01
Dukes,	†–	†–	†–	†–
Essex,	2,729,372	4,572,874	+1,843,502	+67.54
Franklin,	347,459	568,566	+221,107	+63.64
Hampden,	2,054,668	3,450,234	+1,395,566	+67.92
Hampshire,	455,213	543,852	+88,639	+19.47
Middlesex,	3,439,289	6,286,641	+2,847,352	+82.79
Nantucket,	†–	†–	†–	†–
Norfolk,	982,679	1,869,753	+887,074	+90.27
Plymouth,	771,057	1,485,315	+714,258	+92.63
Suffolk,	6,627,433	11,058,847	+4,431,414	+66.86
Worcester,	2,776,130	5,117,424	+2,341,294	+84.34

AVERAGE YEARLY SALARIES. 1895-1905.

The State and Counties.	Average Salaries		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$1,298.49	$1,208.10	—$90.39	—6.96
Barnstable,	788.36	707.71	—80.65	—10.23
Berkshire,	1,819.11	1,578.88	—240.23	—13.21
Bristol,	1,561.32	1,484.63	—76.69	—4.91
Dukes,	†–	†–	†–	†–
Essex,	1,125.51	1,049.06	—76.45	—6.79
Franklin,	1,728.65	1,322.25	—406.40	—23.51
Hampden,	1,585.39	1,371.32	—214.07	—13.50
Hampshire,	1,220.41	1,258.92	+38.51	+3.16
Middlesex,	1,342.42	1,241.19	—101.23	—7.54
Nantucket,	†–	†–	†–	†–
Norfolk,	1,251.82	1,248.17	—3.65	—0.29
Plymouth,	1,212.35	1,063.22	—149.13	—12.30
Suffolk,	1,189.63	1,117.28	—72.35	—6.08
Worcester,	1,310.73	1,246.33	—64.40	—4.91

† Figures omitted in order to avoid disclosing private business. See note on salaries paid, page 5, *ante*.

COMPARISONS.

1895—1905.

For CITIES.

COMPARISONS. 1895-1905. FOR CITIES.

ESTABLISHMENTS AND CAPITAL. 1895-1905.

[The figures given for capital for 1895, in the third column of the table, represent capital devoted to production only, that is to say, the value of land, buildings, and fixtures used for manufacturing purposes; value of tools, machinery, and motive power; value of patent rights, patterns, etc.; cash on hand and in bank; and value of raw materials on hand on the last day of financial year, not including finished goods. The figures for 1905 include all of the above items as well as bills receivable, unsettled ledger accounts, finished products on hand, and other sundries not specified as to their nature. The returns having been made on different bases in 1895 and 1905, the figures are not comparable, and for this reason the increase or decrease as compared with 1895 is not presented.]

The State, Cities, and Towns.	Number of Establishments		Capital[1]	
	1895	1905	1895	1905
THE STATE.	8,692	10,723	$486,383,295	$965,948,887
Beverly,	65	71	1,153,806	1,900,393
Boston,	1,917	2,747	69,265,510	131,562,822
Brockton,	181	201	5,686,876	15,336,123
Cambridge,	234	262	13,335,649	32,260,238
Chelsea,	86	130	5,563,127	9,684,437
Chicopee,	26	40	7,084,562	6,829,325
Everett,	33	51	629,006	8,476,624
Fall River,	183	234	43,234,619	69,375,125
Fitchburg,	108	107	7,509,869	13,108,543
Gloucester,	105	132	2,710,211	4,321,450
Haverhill,	332	320	4,625,937	10,305,950
Holyoke,	131	179	20,961,105	37,150,103
Lawrence,	137	187	25,653,003	60,063,193
Lowell,	263	256	29,325,236	54,809,038
Lynn,	424	431	10,277,532	23,139,185
Malden,	53	59	3,913,814	5,553,432
Marlborough,	44	46	1,815,247	2,660,974
Medford,	26	37	807,190	1,448,645
Melrose,	8	24	1,819,636	4,644,643
New Bedford,	142	176	21,829,108	40,409,720
Newburyport,	61	69	2,691,650	4,019,802
Newton,	29	48	2,410,327	4,324,499
North Adams,	57	58	9,832,141	18,168,009
Northampton,	46	77	2,889,255	4,379,873
Pittsfield,	65	44	3,674,725	8,035,094
Quincy,	127	161	1,788,197	9,220,870
Salem,	163	143	4,493,246	9,669,984
Somerville,	64	78	4,985,539	10,263,892
Springfield,	222	296	9,837,374	24,081,099
Taunton,	108	127	6,866,340	14,790,187
Waltham,	56	60	5,735,436	10,692,723
Woburn,	55	52	1,953,150	4,426,928
Worcester,	403	470	20,817,282	48,771,852
Cities,	5,954	7,373	355,175,705	703,884,775
Towns,	2,738	3,350	131,207,590	262,064,112

VALUE OF STOCK USED. 1895-1905.

The State, Cities, and Towns.	Value of Stock Used		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$406,026,692	$626,410,431	+$220,383,739	+54.28
Beverly,	1,707,792	2,322,792	+615,000	+36.01
Boston,	68,864,685	94,602,913	+25,738,228	+37.38
Brockton,	11,880,565	22,552,556	+10,671,991	+89.83
Cambridge,	21,837,450	25,116,539	+3,279,089	+15.02
Chelsea,	4,540,641	8,307,336	+3,766,695	+82.96
Chicopee,	2,761,114	4,330,413	+1,569,299	+56.84
Everett,	679,804	3,122,931	+2,443,127	+359.39
Fall River,	15,242,579	26,095,619	+10,853,040	+71.20

[1] See Note at head of table.

COMPARISONS. 1895-1905. FOR CITIES—Continued.

VALUE OF STOCK USED. 1895-1905—Concluded.

The State, Cities, and Towns.	Value of Stock Used		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Fitchburg,	$5,672,975	$9,421,444	+$3,748,469	+66.08
Gloucester,	3,171,196	4,682,002	+1,510,806	+47.64
Haverhill,	11,218,452	14,257,243	+3,038,791	+27.09
Holyoke,	11,181,487	16,578,886	+5,397,399	+48.27
Lawrence,	14,624,976	29,415,589	+14,790,613	+101.13
Lowell,	19,351,442	26,910,790	+7,559,348	+39.06
Lynn,	19,290,294	32,615,644	+13,325,350	+69.08
Malden,	4,296,408	4,045,390	—251,018	—5.84
Marlborough,	3,359,088	4,585,716	+1,226,628	+36.52
Medford,	340,776	385,964	+45,188	+13.26
Melrose,	1,965,992	2,915,367	+949,375	+48.29
New Bedford,	9,229,689	16,091,176	+6,861,487	+74.34
Newburyport,	2,850,530	4,262,269	+1,411,739	+49.53
Newton,	1,914,458	2,241,538	+327,080	+17.08
North Adams,	4,140,154	4,010,517	—129,637	—3.13
Northampton,	2,112,061	3,042,101	+930,040	+44.03
Pittsfield,	2,946,076	4,628,722	+1,682,646	+57.11
Quincy,	1,011,918	3,704,090	+2,692,172	+266.05
Salem,	5,679,276	7,921,159	+2,241,883	+39.47
Somerville,	11,345,575	19,175,935	+7,830,360	+69.02
Springfield,	7,286,818	12,379,844	+5,093,026	+69.89
Taunton,	4,581,361	7,687,084	+3,105,723	+67.79
Waltham,	1,348,350	2,067,294	+718,944	+53.32
Woburn,	3,635,653	2,807,522	—828,131	—22.78
Worcester,	17,263,706	27,011,127	+9,747,421	+56.46
Cities,	297,333,341	449,295,512	+151,962,171	+51.11
Towns,	108,693,351	177,114,919	+68,421,568	+62.95

VALUE OF GOODS MADE. 1895-1905.

The State, Cities, and Towns.	Value of Goods Made		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$734,652,132	$1,124,092,051	+$389,439,919	+53.01
Beverly,	3,006,588	4,101,168	+1,094,580	+36.41
Boston,	130,423,010	184,351,163	+53,928,153	+41.35
Brockton,	20,462,248	37,790,982	+17,328,734	+84.69
Cambridge,	34,246,041	42,407,064	+8,161,023	+23.83
Chelsea,	8,140,290	13,879,159	+5,738,869	+70.50
Chicopee,	6,280,298	7,715,653	+1,435,355	+22.85
Everett,	1,390,976	6,135,650	+4,744,674	+341.10
Fall River,	32,320,351	43,473,105	+11,152,754	+34.51
Fitchburg,	9,168,539	15,390,507	+6,221,968	+67.86
Gloucester,	4,733,479	6,920,984	+2,187,505	+46.21
Haverhill,	19,125,053	24,446,594	+5,321,541	+27.82
Holyoke,	20,751,478	30,731,332	+9,979,854	+48.09
Lawrence,	26,389,131	48,036,593	+21,647,462	+82.03
Lowell,	36,645,119	46,879,212	+10,234,093	+27.93
Lynn,	31,720,744	55,003,023	+23,282,279	+73.40
Malden,	6,542,307	11,235,635	+4,693,328	+71.74
Marlborough,	5,278,915	7,468,849	+2,189,934	+41.48
Medford,	1,015,379	871,820	—143,559	—14.14
Melrose,	2,857,582	9,450,929	+6,593,347	+230.73
New Bedford,	18,637,142	29,469,349	+10,832,207	+58.12
Newburyport,	4,732,423	6,809,979	+2,077,556	+43.90
Newton,	3,304,066	4,140,996	+836,930	+25.33
North Adams,	8,831,551	8,035,705	—795,846	—9.01
Northampton,	3,913,385	5,756,381	+1,842,996	+47.09
Pittsfield,	5,289,984	8,577,358	+3,287,374	+62.14
Quincy,	3,055,338	8,982,446	+5,927,108	+193.99
Salem,	9,195,348	12,202,217	+3,006,869	+32.70
Somerville,	14,113,045	22,955,197	+8,842,152	+62.65
Springfield,	13,899,293	25,860,250	+11,960,957	+86.05
Taunton,	9,199,890	13,644,586	+4,444,696	+48.31
Waltham,	4,199,361	7,149,697	+2,950,336	+70.26
Woburn,	5,286,639	4,654,067	—632,572	—11.97
Worcester,	34,771,192	52,144,965	+17,373,773	+49.97
Cities,	538,926,185	806,672,615	+267,746,430	+49.68
Towns,	195,725,947	317,419,436	+121,693,489	+62.18

COMPARISONS. 1895-1905. FOR CITIES — Continued.

AVERAGE NUMBER OF PERSONS EMPLOYED. 1895-1905.

The State, Cities, and Towns.	Average Number of Persons Employed		Increase (+) or Decrease (—) in 1905	
	1895	1905	Number	Percentages
THE STATE.	382,563	488,399	+105,836	+27.66
Beverly,	1,682	2,083	+401	+23.84
Boston,	42,391	59,160	+16,769	+39.56
Brockton,	8,912	13,889	+4,977	+55.85
Cambridge,	10,386	14,586	+4,200	+40.44
Chelsea,	2,925	4,939	+2,014	+68.85
Chicopee,	4,733	4,670	—63	—1.33
Everett,	675	2,186	+1,511	+223.85
Fall River,	27,378	26,836	—542	—1.98
Fitchburg,	5,383	6,498	+1,115	+20.71
Gloucester,	1,526	1,763	+237	+15.53
Haverhill,	7,685	9,574	+1,889	+24.58
Holyoke,	12,011	14,685	+2,674	+22 26
Lawrence,	17,405	21,910	+4,505	+25.88
Lowell,	26,872	29,303	+2,431	+9.05
Lynn,	13,169	21,540	+8,371	+63.57
Malden,	3,080	2,954	—126	—4.09
Marlborough,	3,064	3,479	+415	+13.54
Medford,	464	484	+20	+4.31
Melrose,	1,435	1,571	+136	+9.48
New Bedford,	13,350	17,855	+4,505	+33.75
Newburyport,	2,857	2,955	+98	+3.43
Newton,	2,127	1,893	—234	—11.00
North Adams,	4,798	5,502	+704	+14.67
Northampton,	2,410	2,963	+553	+22 95
Pittsfield,	3,319	4,455	+1,136	+34.23
Quincy,	2,460	5,371	+2,911	+118.33
Salem,	5,498	5,945	+447	+8.13
Somerville,	2,571	3,474	+903	+35.12
Springfield,	6,547	10,523	+3,976	+60.73
Taunton,	5,676	6,608	+932	+16.42
Waltham,	4,068	6,208	+2,140	+52.61
Woburn,	1,714	1,482	—232	—13.54
Worcester,	18,761	22,796	+4,035	+21.51
Cities,	267,332	340,140	+72,808	+27 24
Towns,	115,231	148,259	+33,028	+28 66

WAGES PAID. 1895-1905.

The State, Cities, and Towns.	Total Amount Paid in Wages		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$166,723,992	$232,388,946	+$65,664,954	+39.39
Beverly,	815,580	1,097,805	+282,225	+34.60
Boston,	22,637,521	31,873,185	+9,235,664	+40.80
Brockton,	5,068,590	8,838,379	+3,769,789	+74.38
Cambridge,	5,082,447	7,493,858	+2,411,411	+47.45
Chelsea,	1,450,863	2,442,282	+991,419	+68.33
Chicopee,	2,057,094	1,934,916	—122,178	—5.94
Everett,	370,164	1,154,505	+784 341	+211.89
Fall River,	9,125,071	10,098 871	+973,800	+10.67
Fitchburg,	2,319,074	3,167,508	+848,434	+36.59
Gloucester,	631,482	811,261	+179,779	+28 47
Haverhill,	3,824,011	4,817,892	+993,881	+25.99
Holyoke,	4,817,816	6,693,000	+1,875,184	+38.92
Lawrence,	6,578,881	8,907,784	+2,328 903	+35.40
Lowell,	9,731,686	11,589,724	+1,858,038	+19.09
Lynn,	6,817,038	11,737,737	+4,920,699	+72 18
Malden,	1,472,077	1,428,070	—44,007	—2.99
Marlborough,	1,422,144	1,644,123	+221,979	+15.61
Medford,	218,843	243,981	+25,138	+11.49
Melrose,	682,739	795,664	+112,925	+16 54
New Bedford,	4,926,370	7,250,819	+2,324,449	+47 18
Newburyport,	1,124,229	1,391,911	+267,682	+23 81
Newton,	847,807	943,634	+95,827	+11 30
North Adams,	2,018,825	2,332,505	+313,680	+15 54
Northampton,	913,243	1,216,990	+303,747	+33.26
Pittsfield,	1,417,997	2,081,744	+663,747	+46.81
Quincy,	1,248,801	3,059,663	+1,810,862	+145.01
Salem,	2,263,432	2,505,708	+242,276	+10.70
Somerville,	1,261,360	1,752,611	+491,251	+38 95
Springfield,	3,166,500	5,645,289	+2,478,789	+78 28
Taunton,	2,552,795	3,146,556	+593,761	+23 26
Waltham,	1,819,106	3,239,561	+1,420,455	+78 09
Woburn,	780,663	783,221	+2,558	+0 33
Worcester,	8,686,031	11,825,275	+3,139,244	+36 14
Cities,	118,150,280	163,946,032	+45,795,752	+38 76
Towns,	48,573,712	68,442,914	+19,869,202	+40.91

COMPARISONS. **1895-1905.** FOR CITIES—Continued.

AVERAGE YEARLY EARNINGS. **1895-1905.**

The State, Cities, and Towns.	Average Yearly Earnings		Increase (+) or Decrease (—) in **1905**	
	1895	**1905**	Amounts	Percentages
THE STATE.	$435.81	$475.82	+$40.01	+9.18
Beverly,	484.89	527.03	+42.14	+8.69
Boston,	534.02	538.76	+4.74	+0.89
Brockton,	568.74	636.36	+67.62	+11.89
Cambridge,	489 36	513.77	+24.41	+4.99
Chelsea,	496.02	494.49	—1.53	—0.31
Chicopee,	434.63	414.33	—20.30	—4.67
Everett,	548.39	528.14	—20.25	—3.69
Fall River,	333.30	376.32	+43 02	+12.91
Fitchburg,	430.81	487.46	+56.65	+13.15
Gloucester,	413.82	460.16	+46.34	+11.20
Haverhill,	497.59	503.23	+5.64	+1.13
Holyoke,	401.12	455.77	+54.65	+13.62
Lawrence,	377.99	406.56	+28.57	+7.56
Lowell,	362.15	395.51	+33.36	+9.21
Lynn,	517.66	544.93	+27.27	+5.27
Malden,	477.95	483.44	+5.49	+1.15
Marlborough,	464.15	472.58	+8.43	+1.82
Medford,	471.64	504.09	+32.45	+6.88
Melrose,	475.78	506.47	+30.69	+6.45
New Bedford,	369.02	406.09	+37.07	+10.05
Newburyport,	393.50	471.04	+77.54	+19.71
Newton,	398.59	498.49	+99.90	+25.06
North Adams,	420.76	423.94	+3.18	+0.76
Northampton,	378.94	410.73	+31.79	+8.39
Pittsfield,	427.24	467.28	+40 04	+9.37
Quincy,	507.64	569.66	+62.02	+12.22
Salem,	411.68	421.48	+9 80	+2.38
Somerville,	490.61	504.49	+13.88	+2.83
Springfield,	483.66	536.47	+52.81	+10.92
Taunton,	449.75	476.17	+26.42	+5.87
Waltham,	447.17	521.84	+74 67	+16.70
Woburn,	455.46	528.49	+73.03	+16.03
Worcester,	462.98	518.74	+55.76	+12.04
Cities,	441.96	482.00	+40.04	+9.06
Towns,	421.53	461.64	+40.11	+9.52

NUMBER OF SALARIED EMPLOYEES. **1895-1905.**

The State, Cities, and Towns.	Number of Salaried Employees		Increase (+) or Decrease (—) in **1905**	
	1895	**1905**	Number	Percentages
THE STATE.	17,691	32,824	+15,133	+85.54
Beverly,	86	118	+32	+37.21
Boston,	5,199	9,428	+4,229	+81.34
Brockton,	359	890	+531	+147.91
Cambridge,	757	1,478	+721	+95.24
Chelsea,	368	454	+86	+23.37
Chicopee,	72	188	+116	+161.11
Everett,	40	216	+176	+440 00
Fall River,	321	667	+346	+107.79
Fitchburg,	190	295	+105	+55.26
Gloucester,	130	203	+73	+56.15
Haverhill,	367	551	+184	+50.14
Holyoke,	445	720	+275	+61.80
Lawrence,	376	633	+257	+68.35
Lowell,	592	964	+372	+62.84
Lynn,	828	1,706	+878	+106.04
Malden,	51	135	+84	+164.71
Marlborough,	70	186	+116	+165.71
Medford,	28	51	+23	+82.14
Melrose,	16	57	+41	+256.25
New Bedford,	322	519	+197	+61.18
Newburyport,	122	238	+116	+95.08
Newton,	70	139	+69	+98.57
North Adams,	131	263	+132	+100.76
Northampton,	237	201	—36	—15.19
Pittsfield,	145	292	+147	+101.38
Quincy,	112	345	+233	+208.04
Salem,	120	281	+161	+134.17
Somerville,	103	397	+294	+285.44
Springfield,	522	1,188	+666	+127.59
Taunton,	210	294	+84	+40.00
Waltham,	148	221	+73	+49.32
Woburn,	56	81	+25	+44.64
Worcester,	1,038	2,043	+1,005	+96.82
Cities,	13,631	25,442	+11,811	+86.65
Towns,	4,060	7,382	+3,322	+81.82

COMPARISONS. 1895-1905. FOR CITIES—Concluded.

SALARIES PAID. 1895-1905.

The State, Cities, and Towns.	Total Amount Paid in Salaries		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$22,971,536	$39,654,624	+$16,683,088	+72 63
Beverly,	70,974	93,099	+22,125	+31.17
Boston,	6,179,193	10,464,168	+4,284,975	+69.35
Brockton,	418,604	930,644	+512,040	+122.32
Cambridge,	944,294	1,712,826	+768,532	+81.39
Chelsea,	444,723	580,634	+135,911	+30.56
Chicopee,	121,728	254,696	+132,968	+109.23
Everett,	48,668	283,999	+235,331	+483.54
Fall River,	691,172	1,141,642	+450,470	+65.17
Fitchburg,	269,585	379,045	+109,460	+40.60
Gloucester,	117,966	196,988	+79,022	+66.99
Haverhill,	339,703	541,599	+201,896	+59.43
Holyoke,	802,275	1,018,209	+215,934	+26.92
Lawrence,	624,064	971,244	+347,180	+55.63
Lowell,	855,479	1,345,120	+489,641	+57.24
Lynn,	811,543	1,530,374	+718,831	+88.58
Malden,	67,703	133,310	+65,607	+96.90
Marlborough,	90,934	180,120	+89,186	+98 08
Medford,	34,021	67,219	+33,198	+97.58
Melrose,	20,496	51,255	+30,759	+150 07
New Bedford,	490,207	780,643	+290,436	+59.25
Newburyport,	172,061	212,617	+40,556	+23.57
Newton,	94,957	201,053	+106,096	+111.73
North Adams,	301,395	373,042	+71,647	+23.77
Northampton,	263,282	211,380	—51,902	—19.71
Pittsfield,	200,415	459,467	+259,052	+129.26
Quincy,	134,395	440,498	+306,103	+227.76
Salem,	138,726	268,937	+130,211	+93.86
Somerville,	113,059	431,171	+318,112	+281.37
Springfield,	706,460	1,499,185	+792,725	+112.21
Taunton,	342,110	467,963	+125,853	+36.79
Waltham,	218,418	370,344	+151,926	+69.56
Woburn,	66,883	106,553	+39,670	+59.31
Worcester,	1,313,968	2,376,913	+1,062,945	+80.90
Cities,	17,509,461	30,075,957	+12,566,496	+71 77
Towns,	5,462,075	9,578,667	+4,116,592	+75.37

AVERAGE YEARLY SALARIES. 1895-1905.

The State, Cities, and Towns.	Average Yearly Salaries		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
THE STATE.	$1,298.49	$1,208 10	—$90.39	—6.96
Beverly,	825 28	788 97	—36.31	—4.40
Boston,	1,188.53	1,109.90	—78.63	—6.62
Brockton,	1,166.03	1,045 67	—120.36	—10 32
Cambridge,	1,247.42	1,158 88	—88.54	—7 10
Chelsea,	1,208 49	1,278 93	+70.44	+5 83
Chicopee,	1,690.67	1,354.77	—335.90	—19 87
Everett,	1,216.70	1,314 81	+98.11	+8 06
Fall River,	2,153 18	1,711 61	—441.57	—20 51
Fitchburg,	1,418 87	1,284 90	—133.97	—9 44
Gloucester,	907 43	970 38	+62 95	+6.94
Haverhill,	925.62	982 94	+57.32	+6.19
Holyoke,	1,802 87	1,414 18	—388.69	—21 56
Lawrence,	1,659 74	1,534 35	—125 39	—7 55
Lowell,	1,445.07	1,395 35	—49.72	—3 44
Lynn,	980 12	897 05	—83 07	—8 48
Malden,	1,327 51	987 48	—340 03	—25 61
Marlborough,	1,299 06	968 39	—330 67	—25 45
Medford,	1,215 04	1,318 02	+102 98	+8 48
Melrose,	1,281 00	899.21	—381 79	—29 80
New Bedford,	1,522 38	1,504.13	—18 25	—1 20
Newburyport,	1,410 34	893 35	—516.99	—36 66
Newton,	1,356 53	1,446 42	+89 89	+6 63
North Adams,	2,300 73	1,418.41	—882 32	—38 35
Northampton,	1,110.89	1,051 64	—59 25	—5 33
Pittsfield,	1,382.17	1,573.52	+191 35	+13 84
Quincy,	1,199.96	1,276 81	+76 85	+6 40
Salem,	1,156 05	957 07	—198 98	—17 21
Somerville,	1,097 66	1,086.07	—11 59	—1.06
Springfield,	1,353.37	1,261 94	—91 43	—6.76
Taunton,	1,629 10	1,591 71	—37.39	—2.30
Waltham,	1,475 80	1,675.76	+199.96	+13.55
Woburn,	1,194.34	1,315 47	+121.13	+10.14
Worcester,	1,265 87	1,163.44	—102 43	—8.09
Cities,	1,284.53	1,182.14	—102 39	—7 97
Towns,	1,345.34	1,297.57	—47.77	—3 55

MANUFACTURES:

By Industries.

MANUFACTURES: BY INDUSTRIES.

Classification.	Numbers, Amounts, and Averages
Agricultural Implements.	
Number of establishments,	9
Private firms,	5
Corporations,	4
Partners and stockholders,	90
Amount of capital invested,	$731,710
Value of stock used,	$252,036
Value of goods made,	$654,051
Persons employed:	
Average number,	418
Men 16 years and over,	417
Women 16 years and over,	1
Smallest number,	340
Greatest number,	502
Excess of greatest over smallest,	162
Total amount paid in wages,	$212,586
Average yearly earnings,	$508.58
Number of salaried persons,	27
Total amount paid in salaries,	$35,804
Average salaries,	$1,326.07
Average proportion of business done (per cent),	64.79
Average number of days in operation,	264.78
Arms and Ammunition.	
Number of establishments,	12
Private firms,	4
Corporations,	7
Industrial combinations,	1
Partners and stockholders,	243
Amount of capital invested,	$4,976,171
Value of stock used,	$1,150,709
Value of goods made,	$4,808,999
Persons employed:	
Average number,	3,110
Men 16 years and over,	2,933
Women 16 years and over,	128
Children under 16 years,	49
Smallest number,	2,350
Greatest number,	3,681
Excess of greatest over smallest,	1,331
Total amount paid in wages,	$1,834,037
Average yearly earnings,	$589.72
Number of salaried persons,	146
Total amount paid in salaries,	$216,964
Average salaries,	$1,486.05
Average proportion of business done (per cent),	66.00
Average number of days in operation,	289.67
Artisans' Tools.	
Number of establishments,	109
Private firms,	73
Corporations,	35
Industrial combinations,	1
Partners and stockholders,	1,217
Amount of capital invested,	$7,830,031
Value of stock used,	$2,082,997
Value of goods made,	$6,415,022
Persons employed:	
Average number,	3,395
Men 16 years and over,	3,217
Women 16 years and over,	164
Children under 16 years,	14
Smallest number,	3,085
Greatest number,	3,831
Excess of greatest over smallest,	746
Total amount paid in wages,	$1,895,759
Average yearly earnings,	$558.40
Number of salaried persons,	291
Total amount paid in salaries,	$387,826
Average salaries,	$1,332.74
Average proportion of business done (per cent),	60.90
Average number of days in operation,	276.38
Awnings, Sails, Tents, etc.	
Number of establishments,	42
Private firms,	42
Partners and stockholders,	52

Classification.	Numbers, Amounts, and Averages
Awnings, Sails, Tents, etc. — Con.	
Amount of capital invested,	$231,941
Value of stock used,	$311,930
Value of goods made,	$714,193
Persons employed:	
Average number,	281
Men 16 years and over,	199
Women 16 years and over,	82
Smallest number,	183
Greatest number,	468
Excess of greatest over smallest,	285
Total amount paid in wages,	$166,658
Average yearly earnings,	$593.09
Number of salaried persons,	36
Total amount paid in salaries,	$29,904
Average salaries,	$830.67
Average proportion of business done (per cent),	55.82
Average number of days in operation,	302.79
Bicycles, Tricycles, etc.	
Number of establishments,	8
Private firms,	3
Corporations,	5
Partners and stockholders,	431
Amount of capital invested,	$689,567
Value of stock used,	$289,107
Value of goods made,	$582,047
Persons employed:	
Average number,	344
Men 16 years and over,	335
Women 16 years and over,	3
Children under 16 years,	6
Smallest number,	213
Greatest number,	492
Excess of greatest over smallest,	279
Total amount paid in wages,	$180,384
Average yearly earnings,	$524.37
Number of salaried persons,	47
Total amount paid in salaries,	$45,026
Average salaries,	$958.00
Average proportion of business done (per cent),	53.82
Average number of days in operation,	286.00
Boots and Shoes (Aggregates).	
Number of establishments,	893
Private firms,	739
Corporations,	154
Partners and stockholders,	3,959
Amount of capital invested,	$59,925,003
Value of stock used,	$110,610,428
Value of goods made,	$173,679,628
Persons employed:	
Average number,	70,148
Men 16 years and over,	46,341
Women 16 years and over,	22,502
Children under 16 years,	1,305
Smallest number,	56,711
Greatest number,	83,536
Excess of greatest over smallest,	26,825
Total amount paid in wages,	$36,175,266
Average yearly earnings,	$515.70
Number of salaried persons,	3,898
Total amount paid in salaries,	$3,736,658
Average salaries,	$958.61
Average proportion of business done (per cent),	66.25
Average number of days in operation,	282.27
Boots and Shoes (Factory Product).	
Number of establishments,	502
Private firms,	381
Corporations,	121
Partners and stockholders,	2,856
Amount of capital invested,	$49,529,728
Value of stock used,	$88,493,009
Value of goods made,	$144,291,426

MANUFACTURES: BY INDUSTRIES — Continued.

Classification.	Numbers, Amounts, and Averages
Boots and Shoes (Factory Product) — Con.	
Persons employed:	
Average number,	62,633
Men 16 years and over,	41,386
Women 16 years and over,	20,139
Children under 16 years,	1,108
Smallest number,	50,778
Greatest number,	74,191
Excess of greatest over smallest,	23,413
Total amount paid in wages,	$33,160,667
Average yearly earnings,	$529.44
Number of salaried persons,	3,400
Total amount paid in salaries,	$3,245,029
Average salaries,	$954.42
Average proportion of business done (per cent),	65.90
Average number of days in operation,	280.33
Boots and Shoes (Soles, Heels, and Cut Stock).	
Number of establishments,	236
Private firms,	211
Corporations,	25
Partners and stockholders,	721
Amount of capital invested,	$7,242,847
Value of stock used,	$16,877,038
Value of goods made,	$21,634,060
Persons employed:	
Average number,	4,453
Men 16 years and over,	3,109
Women 16 years and over,	1,205
Children under 16 years,	139
Smallest number,	3,471
Greatest number,	5,476
Excess of greatest over smallest,	2,005
Total amount paid in wages,	$1,852,894
Average yearly earnings,	$416.10
Number of salaried persons,	291
Total amount paid in salaries,	$302,104
Average salaries,	$1,038.16
Average proportion of business done (per cent),	67.09
Average number of days in operation,	287.45
Boot and Shoe Findings.	
Number of establishments,	155
Private firms,	147
Corporations,	8
Partners and stockholders,	382
Amount of capital invested,	$3,152,428
Value of stock used,	$5,240,381
Value of goods made,	$7,754,142
Persons employed:	
Average number,	3,062
Men 16 years and over,	1,846
Women 16 years and over,	1,158
Children under 16 years,	58
Smallest number,	2,462
Greatest number,	3,869
Excess of greatest over smallest,	1,407
Total amount paid in wages,	$1,161,705
Average yearly earnings,	$379.39
Number of salaried persons,	207
Total amount paid in salaries,	$189,525
Average salaries,	$915.58
Average proportion of business done (per cent),	65.54
Average number of days in operation,	280.66
Boxes, Barrels, Kegs, etc.	
Number of establishments,	183
Private firms,	147
Corporations,	36
Partners and stockholders,	418
Amount of capital invested,	$6,673,892
Value of stock used,	$5,519,613
Value of goods made,	$9,636,861
Persons employed:	
Average number,	4,687
Men 16 years and over,	4,132
Women 16 years and over,	518
Children under 16 years,	37
Smallest number,	3,973
Greatest number,	5,516
Excess of greatest over smallest,	1,543

Classification.	Numbers, Amounts, and Averages
Boxes, Barrels, Kegs, etc. — Con.	
Total amount paid in wages,	$2,182,188
Average yearly earnings,	$465.58
Number of salaried persons,	280
Total amount paid in salaries,	$275,559
Average salaries,	$984.14
Average proportion of business done (per cent),	70.81
Average number of days in operation,	271.19
Boxes (Paper).	
Number of establishments,	88
Private firms,	63
Corporations,	25
Partners and stockholders,	232
Amount of capital invested,	$2,094,811
Value of stock used,	$1,602,179
Value of goods made,	$3,635,580
Persons employed:	
Average number,	3,026
Men 16 years and over,	836
Women 16 years and over,	2,059
Children under 16 years,	131
Smallest number,	2,468
Greatest number,	3,592
Excess of greatest over smallest,	1,124
Total amount paid in wages,	$1,059,338
Average yearly earnings,	$350.08
Number of salaried persons,	234
Total amount paid in salaries,	$227,328
Average salaries,	$971.49
Average proportion of business done (per cent),	71.81
Average number of days in operation,	285.56
Brick, Tiles, and Sewer Pipe.	
Number of establishments,	64
Private firms,	36
Corporations,	18
Industrial combinations,	10
Partners and stockholders,	282
Amount of capital invested,	$2,460,083
Value of stock used,	$329,805
Value of goods made,	$1,170,710
Persons employed:	
Average number,	1,098
Men 16 years and over,	1,096
Women 16 years and over,	1
Children under 16 years,	1
Smallest number,	865
Greatest number,	2,326
Excess of greatest over smallest,	1,461
Total amount paid in wages,	$495,759
Average yearly earnings,	$451.51
Number of salaried persons,	47
Total amount paid in salaries,	$41,372
Average salaries,	$880.26
Average proportion of business done (per cent),	61.40
Average number of days in operation,	152.61
Brooms, Brushes, and Mops.	
Number of establishments,	60
Private firms,	52
Corporations,	8
Partners and stockholders,	222
Amount of capital invested,	$1,853,939
Value of stock used,	$1,476,575
Value of goods made,	$2,552,730
Persons employed:	
Average number,	1,436
Men 16 years and over,	569
Women 16 years and over,	837
Children under 16 years,	30
Smallest number,	1,255
Greatest number,	1,631
Excess of greatest over smallest,	376
Total amount paid in wages,	$462,234
Average yearly earnings,	$321.88
Number of salaried persons,	97
Total amount paid in salaries,	$99,169
Average salaries,	$1,022.35
Average proportion of business done (per cent),	58.11
Average number of days in operation,	275.20

MANUFACTURES: BY INDUSTRIES—Continued.

Classification.	Numbers, Amounts, and Averages
Building Materials.	
Number of establishments,	213
Private firms,	185
Corporations,	28
Partners and stockholders,	705
Amount of capital invested,	$5,951,449
Value of stock used,	$4,570,749
Value of goods made,	$8,387,308
Persons employed:	
Average number,	3,113
Men 16 years and over,	3,098
Women 16 years and over,	8
Children under 16 years,	7
Smallest number,	2,379
Greatest number,	4,009
Excess of greatest over smallest,	1,630
Total amount paid in wages,	$1,950,811
Average yearly earnings,	$626.67
Number of salaried persons,	333
Total amount paid in salaries,	$333,290
Average salaries,	$1,000.87
Average proportion of business done (per cent),	62.72
Average number of days in operation,	286.50
Burial Cases, Caskets, Coffins, etc.	
Number of establishments,	14
Private firms,	12
Corporations,	2
Partners and stockholders,	171
Amount of capital invested,	$854,297
Value of stock used,	$378,627
Value of goods made,	$994,839
Persons employed:	
Average number,	355
Men 16 years and over,	285
Women 16 years and over,	69
Children under 16 years,	1
Smallest number,	329
Greatest number,	397
Excess of greatest over smallest,	68
Total amount paid in wages,	$198,996
Average yearly earnings,	$560.55
Number of salaried persons,	55
Total amount paid in salaries,	$47,193
Average salaries,	$858.05
Average proportion of business done (per cent),	65.91
Average number of days in operation,	277.71
Buttons and Dress Trimmings.	
Number of establishments,	12
Private firms,	6
Corporations,	6
Partners and stockholders,	40
Amount of capital invested,	$740,114
Value of stock used,	$225,655
Value of goods made,	$803,636
Persons employed:	
Average number,	816
Men 16 years and over,	329
Women 16 years and over,	410
Children under 16 years,	77
Smallest number,	719
Greatest number,	944
Excess of greatest over smallest,	225
Total amount paid in wages,	$317,988
Average yearly earnings,	$389.69
Number of salaried persons,	30
Total amount paid in salaries,	$54,319
Average salaries,	$1,810.63
Average proportion of business done (per cent),	58.80
Average number of days in operation,	294.25
Carpetings.	
Number of establishments,	30
Private firms,	19
Corporations,	11
Partners and stockholders,	2,094
Amount of capital invested,	$8,246,402
Value of stock used,	$7,626,167
Value of goods made,	$10,919,794
Carpetings — Con.	
Persons employed:	
Average number,	5,409
Men 16 years and over,	2,598
Women 16 years and over,	2,407
Children under 16 years,	404
Smallest number,	4,825
Greatest number,	5,843
Excess of greatest over smallest,	1,018
Total amount paid in wages,	$2,290,558
Average yearly earnings,	$422.89
Number of salaried persons,	103
Total amount paid in salaries,	$175,004
Average salaries,	$1,699.07
Average proportion of business done (per cent),	69.76
Average number of days in operation,	268.80
Carriages and Wagons.	
Number of establishments,	328
Private firms,	297
Corporations,	31
Partners and stockholders,	697
Amount of capital invested,	$6,960,583
Value of stock used,	$3,736,418
Value of goods made,	$8,524,784
Persons employed:	
Average number,	4,222
Men 16 years and over,	4,128
Women 16 years and over,	72
Children under 16 years,	22
Smallest number,	3,072
Greatest number,	5,590
Excess of greatest over smallest,	2,518
Total amount paid in wages,	$2,564,175
Average yearly earnings,	$607.34
Number of salaried persons,	299
Total amount paid in salaries,	$312,989
Average salaries,	$1,046.79
Average proportion of business done (per cent),	60.29
Average number of days in operation,	295.02
Cement, Kaolin, Lime, and Plaster.	
Number of establishments,	18
Private firms,	9
Corporations,	9
Partners and stockholders,	428
Amount of capital invested,	$557,322
Value of stock used,	$384,081
Value of goods made,	$727,288
Persons employed:	
Average number,	304
Men 16 years and over,	304
Smallest number,	200
Greatest number,	401
Excess of greatest over smallest,	201
Total amount paid in wages,	$152,351
Average yearly earnings,	$501.15
Number of salaried persons,	41
Total amount paid in salaries,	$48,920
Average salaries,	$1,193.17
Average proportion of business done (per cent),	65.71
Average number of days in operation,	256.28
Chemical Preparations (Compounded).	
Number of establishments,	17
Corporations,	17
Partners and stockholders,	359
Amount of capital invested,	$2,674,388
Value of stock used,	$1,535,703
Value of goods made,	$3,570,713
Persons employed:	
Average number,	870
Men 16 years and over,	787
Women 16 years and over,	77
Children under 16 years,	6
Smallest number,	769
Greatest number,	990
Excess of greatest over smallest,	221
Total amount paid in wages,	$509,813
Average yearly earnings,	$585.99

MANUFACTURES: BY INDUSTRIES — Continued.

Classification.	Numbers, Amounts, and Averages
Chemical Preparations (Compounded) — Con.	
Number of salaried persons,	113
Total amount paid in salaries,	$190,154
Average salaries,	$1,682.78
Average proportion of business done (per cent),	61.88
Average number of days in operation,	282.41
Clocks and Watches.	
Number of establishments,	12
Private firms,	4
Corporations,	8
Partners and stockholders,	699
Amount of capital invested,	$7,426,885
Value of stock used,	$820,699
Value of goods made,	$4,545,859
Persons employed:	
Average number,	4,246
Men 16 years and over,	1,989
Women 16 years and over,	2,255
Children under 16 years,	2
Smallest number,	3,995
Greatest number,	4,443
Excess of greatest over smallest,	448
Total amount paid in wages,	$2,339,012
Average yearly earnings,	$550.87
Number of salaried persons,	149
Total amount paid in salaries,	$270,190
Average salaries,	$1,813.36
Average proportion of business done (per cent),	76.75
Average number of days in operation,	297.33
Clothing.	
Number of establishments,	479
Private firms,	407
Corporations,	72
Partners and stockholders,	1,610
Amount of capital invested,	$17,144,259
Value of stock used,	$21,090,057
Value of goods made,	$38,810,029
Persons employed:	
Average number,	17,881
Men 16 years and over,	5,528
Women 16 years and over,	12,099
Children under 16 years,	254
Smallest number,	13,177
Greatest number,	23,266
Excess of greatest over smallest,	10,089
Total amount paid in wages,	$7,264,165
Average yearly earnings,	$406.25
Number of salaried persons,	1,514
Total amount paid in salaries,	$1,617,164
Average salaries,	$1,068.14
Average proportion of business done (per cent),	68.62
Average number of days in operation,	280.45
Cooking, Lighting, and Heating Apparatus.	
Number of establishments,	69
Private firms,	40
Corporations,	29
Partners and stockholders,	421
Amount of capital invested,	$6,839,992
Value of stock used,	$3,374,966
Value of goods made,	$8,098,200
Persons employed:	
Average number,	3,832
Men 16 years and over,	3,767
Women 16 years and over,	58
Children under 16 years,	7
Smallest number,	3,368
Greatest number,	4,328
Excess of greatest over smallest,	960
Total amount paid in wages,	$2,372,340
Average yearly earnings,	$619.09
Number of salaried persons,	444
Total amount paid in salaries,	$594,897
Average salaries,	$1,339.86
Average proportion of business done (per cent),	63.56
Average number of days in operation,	289.58

Classification.	Numbers, Amounts, and Averages
Cordage and Twine.	
Number of establishments,	21
Private firms,	11
Corporations,	10
Partners and stockholders,	718
Amount of capital invested,	$9,736,737
Value of stock used,	$9,639,863
Value of goods made,	$12,435,967
Persons employed:	
Average number,	3,087
Men 16 years and over,	1,953
Women 16 years and over,	1,064
Children under 16 years,	70
Smallest number,	2,606
Greatest number,	3,597
Excess of greatest over smallest,	991
Total amount paid in wages,	$1,037,201
Average yearly earnings,	$335.99
Number of salaried persons,	110
Total amount paid in salaries,	$183,383
Average salaries,	$1,667.12
Average proportion of business done (per cent),	68.44
Average number of days in operation,	253.95
Cotton Goods (Aggregates).	
Number of establishments,	169
Private firms,	23
Corporations,	141
Industrial combinations,	5
Partners and stockholders,	21,670
Amount of capital invested,	$176,057,671
Value of stock used,	$83,061,418
Value of goods made,	$133,364,985
Persons employed:	
Average number,	89,118
Men 16 years and over,	43,896
Women 16 years and over,	39,604
Children under 16 years,	5,618
Smallest number,	83,035
Greatest number,	102,189
Excess of greatest over smallest,	19,154
Total amount paid in wages,	$32,745,418
Average yearly earnings,	$367.44
Number of salaried persons,	1,581
Total amount paid in salaries,	$2,770,097
Average salaries,	$1,752.69
Average proportion of business done (per cent),	76.15
Average number of days in operation,	267.67
Cotton Goods (Woven Goods and Yarn).	
Number of establishments,	161
Private firms,	20
Corporations,	136
Industrial combinations,	5
Partners and stockholders,	21,616
Amount of capital invested,	$174,552,292
Value of stock used,	$80,267,952
Value of goods made,	$130,068,982
Persons employed:	
Average number,	88,640
Men 16 years and over,	43,587
Women 16 years and over,	39,436
Children under 16 years,	5,617
Smallest number,	82,610
Greatest number,	101,671
Excess of greatest over smallest,	19,061
Total amount paid in wages,	$32,555,017
Average yearly earnings,	$367.27
Number of salaried persons,	1,552
Total amount paid in salaries,	$2,713,517
Average salaries,	$1,748.40
Average proportion of business done (per cent),	76.40
Average number of days in operation,	266.94
Cotton Waste.	
Number of establishments,	8
Private firms,	3
Corporations,	5
Partners and stockholders,	54
Amount of capital invested,	$1,505,379
Value of stock used,	$2,793,466
Value of goods made,	$3,296,003

MANUFACTURES: BY INDUSTRIES—Continued.

Classification.	Numbers, Amounts, and Averages
Cotton Waste—Con.	
Persons employed:	
Average number,	478
Men 16 years and over,	309
Women 16 years and over,	168
Children under 16 years,	1
Smallest number,	425
Greatest number,	518
Excess of greatest over smallest,	93
Total amount paid in wages,	$190,401
Average yearly earnings,	$398.33
Number of salaried persons,	29
Total amount paid in salaries,	$57,480
Average salaries,	$1,982.07
Average proportion of business done (per cent),	70.63
Average number of days in operation,	282.50
Drugs and Medicines.	
Number of establishments,	133
Private firms,	89
Corporations,	44
Partners and stockholders,	2,155
Amount of capital invested,	$5,113,771
Value of stock used,	$2,845,843
Value of goods made,	$7,634,482
Persons employed:	
Average number,	1,218
Men 16 years and over,	624
Women 16 years and over,	566
Children under 16 years,	28
Smallest number,	962
Greatest number,	1,596
Excess of greatest over smallest,	634
Total amount paid in wages,	$555,138
Average yearly earnings,	$455.78
Number of salaried persons,	391
Total amount paid in salaries,	$467,439
Average salaries,	$1,195.50
Average proportion of business done (per cent),	56.49
Average number of days in operation,	270.09
Dyestuffs.	
Number of establishments,	22
Private firms,	16
Corporations,	6
Partners and stockholders,	147
Amount of capital invested,	$1,227,064
Value of stock used,	$679,864
Value of goods made,	$1,181,635
Persons employed:	
Average number,	184
Men 16 years and over,	165
Women 16 years and over,	18
Children under 16 years,	1
Smallest number,	140
Greatest number,	331
Excess of greatest over smallest,	191
Total amount paid in wages,	$98,300
Average yearly earnings,	$534.24
Number of salaried persons,	33
Total amount paid in salaries,	$41,344
Average salaries,	$1,252.85
Average proportion of business done (per cent),	57.17
Average number of days in operation,	274.00
Earthen, Plaster, and Stone Ware.	
Number of establishments,	26
Private firms,	22
Corporations,	4
Partners and stockholders,	47
Amount of capital invested,	$1,660,060
Value of stock used,	$214,150
Value of goods made,	$794,255
Persons employed:	
Average number,	585
Men 16 years and over,	515
Women 16 years and over,	60
Children under 16 years,	10
Smallest number,	525
Greatest number,	741
Excess of greatest over smallest,	216
Total amount paid in wages,	$305,958

Classification.	Numbers, Amounts, and Averages
Earthen, Plaster, and Stone Ware—Con.	
Average yearly earnings,	$523.01
Number of salaried persons,	58
Total amount paid in salaries,	$65,409
Average salaries,	$1,127.74
Average proportion of business done (per cent),	66.19
Average number of days in operation,	265.92
Electrical Apparatus and Appliances.	
Number of establishments,	72
Private firms,	32
Corporations,	40
Partners and stockholders,	626
Amount of capital invested,	$12,735,427
Value of stock used,	$7,324,167
Value of goods made,	$15,882,216
Persons employed:	
Average number,	8,798
Men 16 years and over,	7,107
Women 16 years and over,	1,499
Children under 16 years,	192
Smallest number,	7,277
Greatest number,	10,540
Excess of greatest over smallest,	3,263
Total amount paid in wages,	$5,003,190
Average yearly earnings,	$568.67
Number of salaried persons,	871
Total amount paid in salaries,	$962,650
Average salaries,	$1,105.22
Average proportion of business done (per cent),	60.32
Average number of days in operation,	280.22
Electroplating.	
Number of establishments,	45
Private firms,	44
Corporations,	1
Partners and stockholders,	58
Amount of capital invested,	$228,334
Value of stock used,	$98,472
Value of goods made,	$434,806
Persons employed:	
Average number,	259
Men 16 years and over,	221
Women 16 years and over,	27
Children under 16 years,	11
Smallest number,	192
Greatest number,	341
Excess of greatest over smallest,	149
Total amount paid in wages,	$149,510
Average yearly earnings,	$577.26
Number of salaried persons,	8
Total amount paid in salaries,	$5,566
Average salaries,	$695.75
Average proportion of business done (per cent),	65.29
Average number of days in operation,	294.91
Emery and Sand Paper and Cloth, etc.	
Number of establishments,	11
Private firms,	1
Corporations,	10
Partners and stockholders,	199
Amount of capital invested,	$1,289,846
Value of stock used,	$528,821
Value of goods made,	$1,232,360
Persons employed:	
Average number,	469
Men 16 years and over,	450
Women 16 years and over,	14
Children under 16 years,	5
Smallest number,	400
Greatest number,	543
Excess of greatest over smallest,	143
Total amount paid in wages,	$282,153
Average yearly earnings,	$601.61
Number of salaried persons,	87
Total amount paid in salaries,	$102,424
Average salaries,	$1,177.29
Average proportion of business done (per cent),	62.80
Average number of days in operation,	280.55

MANUFACTURES: BY INDUSTRIES — Continued.

Classification.	Numbers, Amounts, and Averages
Fancy Articles, etc.	
Number of establishments,	50
Private firms,	44
Corporations,	6
Partners and stockholders,	108
Amount of capital invested,	$602,564
Value of stock used,	$493,575
Value of goods made,	$1,069,153
Persons employed:	
Average number,	605
Men 16 years and over,	276
Women 16 years and over,	325
Children under 16 years,	4
Smallest number,	436
Greatest number,	868
Excess of greatest over smallest,	432
Total amount paid in wages,	$265,935
Average yearly earnings,	$439.56
Number of salaried persons,	77
Total amount paid in salaries,	$61,920
Average salaries,	$804.16
Average proportion of business done (per cent),	62.80
Average number of days in operation,	284.00
Fertilizers.	
Number of establishments,	9
Private firms,	6
Corporations,	3
Partners and stockholders,	24
Amount of capital invested,	$3,600,183
Value of stock used,	$1,276,299
Value of goods made,	$1,978,356
Persons employed:	
Average number,	358
Men 16 years and over,	355
Women 16 years and over,	3
Smallest number,	241
Greatest number,	550
Excess of greatest over smallest,	309
Total amount paid in wages,	$183,163
Average yearly earnings,	$511.63
Number of salaried persons,	66
Total amount paid in salaries,	$85,202
Average salaries,	$1,290.94
Average proportion of business done (per cent),	52.67
Average number of days in operation,	257.44
Fine Arts and Taxidermy.	
Number of establishments,	12
Private firms,	9
Corporations,	3
Partners and stockholders,	33
Amount of capital invested,	$104,559
Value of stock used,	$17,955
Value of goods made,	$173,094
Persons employed:	
Average number,	112
Men 16 years and over,	111
Women 16 years and over,	1
Smallest number,	88
Greatest number,	153
Excess of greatest over smallest,	65
Total amount paid in wages,	$86,639
Average yearly earnings,	$773.56
Number of salaried persons,	6
Total amount paid in salaries,	$7,200
Average salaries,	$1,200.00
Average proportion of business done (per cent),	55.50
Average number of days in operation,	286.58
Fireworks and Matches.	
Number of establishments,	4
Private firms,	2
Corporations,	2
Partners and stockholders,	12
Amount of capital invested,	$168,208
Value of stock used,	$80,269
Value of goods made,	$250,272
Persons employed:	
Average number,	129
Men 16 years and over,	100
Women 16 years and over,	29
Fireworks and Matches — Con.	
Persons employed — Con.	
Smallest number,	71
Greatest number,	219
Excess of greatest over smallest,	148
Total amount paid in wages,	$65,011
Average yearly earnings,	$503.96
Number of salaried persons,	12
Total amount paid in salaries,	$11,988
Average salaries,	$999.00
Average proportion of business done (per cent),	67.50
Average number of days in operation,	301.75
Flax, Hemp, and Jute Goods.	
Number of establishments,	11
Private firms,	2
Corporations,	9
Partners and stockholders,	269
Amount of capital invested,	$6,542,338
Value of stock used,	$4,408,640
Value of goods made,	$7,098,555
Persons employed:	
Average number,	3,667
Men 16 years and over,	1,525
Women 16 years and over,	1,830
Children under 16 years,	312
Smallest number,	3,479
Greatest number,	3,930
Excess of greatest over smallest,	451
Total amount paid in wages,	$1,265,526
Average yearly earnings,	$345.11
Number of salaried persons,	75
Total amount paid in salaries,	$183,510
Average salaries,	$2,446.80
Average proportion of business done (per cent),	87.20
Average number of days in operation,	291.91
Food Preparations.	
Number of establishments,	1,749
Private firms,	1,584
Corporations,[1]	159
Industrial combinations,	6
Partners and stockholders,	4,667
Amount of capital invested,	$41,126,325
Value of stock used,	$89,192,077
Value of goods made,	$104,595,274
Persons employed:	
Average number,	16,659
Men 16 years and over,	11,369
Women 16 years and over,	4,839
Children under 16 years,	451
Smallest number,	13,759
Greatest number,	20,761
Excess of greatest over smallest,	7,002
Total amount paid in wages,	$7,842,515
Average yearly earnings,	$470.77
Number of salaried persons,	2,435
Total amount paid in salaries,	$2,184,347
Average salaries,	$897.06
Average proportion of business done (per cent),	62.74
Average number of days in operation,	277.93
Furniture.	
Number of establishments,	316
Private firms,	256
Corporations,	60
Partners and stockholders,	1,819
Amount of capital invested,	$16,558,194
Value of stock used,	$8,881,275
Value of goods made,	$17,177,818
Persons employed:	
Average number,	8,538
Men 16 years and over,	7,391
Women 16 years and over,	1,013
Children under 16 years,	134
Smallest number,	7,307
Greatest number,	10,009
Excess of greatest over smallest,	2,702
Total amount paid in wages,	$4,258,482
Average yearly earnings,	$498.77
Number of salaried persons,	567
Total amount paid in salaries,	$651,515
Average salaries,	$1,149.06

[1] Includes 22 associations.

MANUFACTURES: BY INDUSTRIES—Continued.

Classification.	Numbers, Amounts, and Averages
Furniture — Con.	
Average proportion of business done (per cent),	64.46
Average number of days in operation,	285.11
Gas and Residual Products.	
Number of establishments,	68
Private firms,	15
Corporations,	52
Industrial combinations,	1
Partners and stockholders,	4,312
Amount of capital invested,	$39,023,809
Value of stock used,	$4,251,824
Value of goods made,	$9,928,517
Persons employed:	
Average number,	2,358
Men 16 years and over,	2,357
Women 16 years and over,	1
Smallest number,	1,783
Greatest number,	3,307
Excess of greatest over smallest,	1,524
Total amount paid in wages,	$1,397,917
Average yearly earnings,	$592.84
Number of salaried persons,	404
Total amount paid in salaries,	$470,648
Average salaries,	$1,164.97
Average proportion of business done (per cent),	58.31
Average number of days in operation,	346.81
Glass.	
Number of establishments,	32
Private firms,	28
Corporations,	4
Partners and stockholders,	106
Amount of capital invested,	$916,385
Value of stock used,	$383,558
Value of goods made,	$1,333,345
Persons employed:	
Average number,	1,090
Men 16 years and over,	947
Women 16 years and over,	111
Children under 16 years,	32
Smallest number,	1,047
Greatest number,	1,326
Excess of greatest over smallest,	279
Total amount paid in wages,	$560,549
Average yearly earnings,	$514.27
Number of salaried persons,	70
Total amount paid in salaries,	$85,453
Average salaries,	$1,220.76
Average proportion of business done (per cent),	63.60
Average number of days in operation,	276.13
Glue, Isinglass, and Starch.	
Number of establishments,	15
Private firms,	3
Corporations,	11
Industrial combinations,	1
Partners and stockholders,	296
Amount of capital invested,	$1,460,311
Value of stock used,	$1,016,645
Value of goods made,	$1,633,374
Persons employed:	
Average number,	392
Men 16 years and over,	346
Women 16 years and over,	46
Smallest number,	262
Greatest number,	546
Excess of greatest over smallest,	284
Total amount paid in wages,	$197,827
Average yearly earnings,	$504.66
Number of salaried persons,	35
Total amount paid in salaries,	$39,565
Average salaries,	$1,130.43
Average proportion of business done (per cent),	67.83
Average number of days in operation,	251.80
Hair work (Animal and Human).	
Number of establishments,	6
Private firms,	5
Corporations,	1
Partners and stockholders,	143

Classification.	Numbers, Amounts, and Averages
Hair work (Animal and Human) — Con.	
Amount of capital invested,	$22,300
Value of stock used,	$7,003
Value of goods made,	$24,900
Persons employed:	
Average number,	16
Men 16 years and over,	2
Women 16 years and over,	13
Children under 16 years,	1
Smallest number,	15
Greatest number,	17
Excess of greatest over smallest,	2
Total amount paid in wages,	$5,450
Average yearly earnings,	$340.63
Average proportion of business done (per cent),	56.83
Average number of days in operation,	305.17
Hose and Belting: Rubber, Linen, etc.	
Number of establishments,	8
Private firms,	5
Corporations,	3
Partners and stockholders,	18
Amount of capital invested,	$2,048,442
Value of stock used,	$1,317,927
Value of goods made,	$2,302,328
Persons employed:	
Average number,	853
Men 16 years and over,	608
Women 16 years and over,	221
Children under 16 years,	24
Smallest number,	708
Greatest number,	967
Excess of greatest over smallest,	259
Total amount paid in wages,	$342,589
Average yearly earnings,	$401.63
Number of salaried persons,	168
Total amount paid in salaries,	$141,823
Average salaries,	$844.18
Average proportion of business done (per cent),	74.29
Average number of days in operation,	299.13
Hosiery and Knit Goods.	
Number of establishments,	62
Private firms,	38
Corporations,	24
Partners and stockholders,	1,139
Amount of capital invested,	$7,835,740
Value of stock used,	$5,020,770
Value of goods made,	$10,094,897
Persons employed:	
Average number,	8,119
Men 16 years and over,	2,098
Women 16 years and over,	5,502
Children under 16 years,	519
Smallest number,	7,314
Greatest number,	8,949
Excess of greatest over smallest,	1,635
Total amount paid in wages,	$2,841,857
Average yearly earnings,	$350.03
Number of salaried persons,	244
Total amount paid in salaries,	$317,784
Average salaries,	$1,302.39
Average proportion of business done (per cent),	69.10
Average number of days in operation,	270.48
Ink, Mucilage, and Paste.	
Number of establishments,	26
Private firms,	23
Corporations,	3
Partners and stockholders,	36
Amount of capital invested,	$1,782,540
Value of stock used,	$1,759,306
Value of goods made,	$2,701,679
Persons employed:	
Average number,	267
Men 16 years and over,	176
Women 16 years and over,	90
Children under 16 years,	1
Smallest number,	243
Greatest number,	291
Excess of greatest over smallest,	48

MANUFACTURES: BY INDUSTRIES — Continued.

Classification.	Numbers, Amounts, and Averages
Ink, Mucilage, and Paste — Con.	
Total amount paid in wages,	$137,705
Average yearly earnings,	$515.75
Number of salaried persons,	80
Total amount paid in salaries,	$119,090
Average salaries,	$1,488.63
Average proportion of business done (per cent),	62.27
Average number of days in operation,	272.04
Ivory, Bone, Shell, and Horn Goods, etc.	
Number of establishments,	41
Private firms,	25
Corporations,	16
Partners and stockholders,	141
Amount of capital invested,	$1,271,400
Value of stock used,	$1,694,739
Value of goods made,	$3,239,900
Persons employed:	
Average number,	2,141
Men 16 years and over,	1,734
Women 16 years and over,	324
Children under 16 years,	83
Smallest number,	1,772
Greatest number,	2,695
Excess of greatest over smallest,	923
Total amount paid in wages,	$891,107
Average yearly earnings,	$416.21
Number of salaried persons,	97
Total amount paid in salaries,	$93,373
Average salaries,	$962.61
Average proportion of business done (per cent),	65.60
Average number of days in operation,	259.90
Jewelry.	
Number of establishments,	132
Private firms,	96
Corporations,	36
Partners and stockholders,	338
Amount of capital invested,	$8,710,262
Value of stock used,	$3,745,071
Value of goods made,	$10,093,031
Persons employed:	
Average number,	5,630
Men 16 years and over,	3,526
Women 16 years and over,	1,996
Children under 16 years,	108
Smallest number,	4,571
Greatest number,	6,842
Excess of greatest over smallest,	2,271
Total amount paid in wages,	$2,822,135
Average yearly earnings,	$501.27
Number of salaried persons,	514
Total amount paid in salaries,	$600,933
Average salaries,	$1,169.13
Average proportion of business done (per cent),	62.70
Average number of days in operation,	281.33
Leather.	
Number of establishments,	135
Private firms,	97
Corporations,	33
Industrial combinations,	5
Partners and stockholders,	357
Amount of capital invested,	$27,441,745
Value of stock used,	$23,045,651
Value of goods made,	$33,419,614
Persons employed:	
Average number,	9,128
Men 16 years and over,	9,003
Women 16 years and over,	77
Children under 16 years,	48
Smallest number,	7,344
Greatest number,	11,000
Excess of greatest over smallest,	3,656
Total amount paid in wages,	$4,581,062
Average yearly earnings,	$501.87
Number of salaried persons,	532
Total amount paid in salaries,	$693,154
Average salaries,	$1,302.92
Average proportion of business done (per cent),	68.20
Average number of days in operation,	284.43

Classification.	Numbers, Amounts, and Averages
Leather Goods.	
Number of establishments,	66
Private firms,	46
Corporations,	20
Partners and stockholders,	436
Amount of capital invested,	$1,469,801
Value of stock used,	$1,635,784
Value of goods made,	$2,825,130
Persons employed:	
Average number,	1,080
Men 16 years and over,	576
Women 16 years and over,	490
Children under 16 years,	14
Smallest number,	890
Greatest number,	1,306
Excess of greatest over smallest,	416
Total amount paid in wages,	$450,757
Average yearly earnings,	$417.37
Number of salaried persons,	152
Total amount paid in salaries,	$156,657
Average salaries,	$1,030.64
Average proportion of business done (per cent),	68.12
Average number of days in operation,	283.83
Liquors (Bottled) and Carbonated Beverages.	
Number of establishments,	119
Private firms,	105
Corporations,	14
Partners and stockholders,	331
Amount of capital invested,	$1,956,456
Value of stock used,	$754,244
Value of goods made,	$1,789,183
Persons employed:	
Average number,	475
Men 16 years and over,	458
Women 16 years and over,	12
Children under 16 years,	5
Smallest number,	392
Greatest number,	767
Excess of greatest over smallest,	375
Total amount paid in wages,	$273,861
Average yearly earnings,	$576.55
Number of salaried persons,	94
Total amount paid in salaries,	$99,214
Average salaries,	$1,055.47
Average proportion of business done (per cent),	56.46
Average number of days in operation,	267.19
Liquors (Malt).	
Number of establishments,	37
Private firms,	14
Corporations,	20
Industrial combinations,	3
Partners and stockholders,	1,838
Amount of capital invested,	$23,293,051
Value of stock used,	$8,244,475
Value of goods made,	$11,080,944
Persons employed:	
Average number,	1,525
Men 16 years and over,	1,525
Smallest number,	1,409
Greatest number,	1,645
Excess of greatest over smallest,	236
Total amount paid in wages,	$1,328,427
Average yearly earnings,	$871.10
Number of salaried persons,	329
Total amount paid in salaries,	$639,274
Average salaries,	$1,943.08
Average proportion of business done (per cent),	58.03
Average number of days in operation,	315.08
Liquors (Distilled).	
Number of establishments,	9
Private firms,	6
Corporations,	3
Partners and stockholders,	55
Amount of capital invested,	$612,473
Value of stock used,	$317,517
Value of goods made,	$1,303,798
Persons employed:	
Average number,	35
Men 16 years and over,	35

MANUFACTURES: BY INDUSTRIES—Continued.

Classification.	Numbers, Amounts, and Averages
Liquors (Distilled) — Con.	
Persons employed — Con.	
Smallest number,	34
Greatest number,	43
Excess of greatest over smallest,	9
Total amount paid in wages,	$25,585
Average yearly earnings,	$731.00
Number of salaried persons,	12
Total amount paid in salaries,	$20,080
Average salaries,	$1,673.33
Average proportion of business done (per cent),	41.33
Average number of days in operation,	216.00
Lumber.	
Number of establishments,	296
Private firms,	286
Corporations,	10
Partners and stockholders,	497
Amount of capital invested,	$3,283,773
Value of stock used,	$2,428,441
Value of goods made,	$4,903,714
Persons employed:	
Average number,	1,942
Men 16 years and over,	1,927
Women 16 years and over,	11
Children under 16 years,	4
Smallest number,	1,868
Greatest number,	3,455
Excess of greatest over smallest,	1,587
Total amount paid in wages,	$961,368
Average yearly earnings,	$495.04
Number of salaried persons,	42
Total amount paid in salaries,	$69,373
Average salaries,	$1,651.74
Average proportion of business done (per cent),	58.88
Average number of days in operation,	196.84
Machines and Machinery.	
Number of establishments,	709
Private firms,	479
Corporations,	222
Industrial combinations,	8
Partners and stockholders,	7,512
Amount of capital invested,	$75,797,145
Value of stock used,	$22,273,370
Value of goods made,	$59,621,469
Persons employed:	
Average number,	33,182
Men 16 years and over,	32,395
Women 16 years and over,	539
Children under 16 years,	248
Smallest number,	27,736
Greatest number,	38,984
Excess of greatest over smallest,	11,248
Total amount paid in wages,	$19,271,846
Average yearly earnings,	$580.79
Number of salaried persons,	2,836
Total amount paid in salaries,	$3,814,114
Average salaries,	$1,344.89
Average proportion of business done (per cent),	61.96
Average number of days in operation,	290.82
Metals and Metallic Goods.	
Number of establishments,	533
Private firms,	295
Corporations,	236
Industrial combinations,	2
Partners and stockholders,	5,088
Amount of capital invested,	$46,815,206
Value of stock used,	$23,470,565
Value of goods made,	$46,983,951
Persons employed:	
Average number,	21,155
Men 16 years and over,	18,513
Women 16 years and over,	2,264
Children under 16 years,	378
Smallest number,	16,738
Greatest number,	25,561
Excess of greatest over smallest,	8,823
Total amount paid in wages,	$11,469,933
Average yearly earnings,	$542.19
Number of salaried persons,	1,892
Total amount paid in salaries,	$2,316,215

Classification.	Numbers, Amounts, and Averages
Metals and Metallic Goods — Con.	
Average salaries,	$1,224.22
Average proportion of business done (per cent),	63.68
Average number of days in operation,	288.08
Models, Lasts, and Patterns.	
Number of establishments,	88
Private firms,	79
Corporations,	9
Partners and stockholders,	155
Amount of capital invested,	$1,304,927
Value of stock used,	$473,821
Value of goods made,	$1,677,155
Persons employed:	
Average number,	751
Men 16 years and over,	741
Women 16 years and over,	9
Children under 16 years,	1
Smallest number,	582
Greatest number,	997
Excess of greatest over smallest,	415
Total amount paid in wages,	$564,603
Average yearly earnings,	$751.80
Number of salaried persons,	79
Total amount paid in salaries,	$101,242
Average salaries,	$1,281.54
Average proportion of business done (per cent),	60.75
Average number of days in operation,	284.64
Musical Instruments and Materials.	
Number of establishments,	77
Private firms,	45
Corporations,	32
Partners and stockholders,	385
Amount of capital invested,	$8,449,498
Value of stock used,	$3,207,222
Value of goods made,	$8,538,073
Persons employed:	
Average number,	4,306
Men 16 years and over,	3,961
Women 16 years and over,	298
Children under 16 years,	47
Smallest number,	3,772
Greatest number,	4,814
Excess of greatest over smallest,	1,042
Total amount paid in wages,	$2,565,769
Average yearly earnings,	$595.86
Number of salaried persons,	299
Total amount paid in salaries,	$438,245
Average salaries,	$1,465.70
Average proportion of business done (per cent),	62.46
Average number of days in operation,	292.18
Oils and Illuminating Fluids.	
Number of establishments,	25
Private firms,	20
Corporations,	5
Partners and stockholders,	57
Amount of capital invested,	$978,509
Value of stock used,	$1,463,137
Value of goods made,	$1,812,216
Persons employed:	
Average number,	158
Men 16 years and over,	149
Women 16 years and over,	9
Smallest number,	143
Greatest number,	207
Excess of greatest over smallest,	64
Total amount paid in wages,	$99,633
Average yearly earnings,	$630.59
Number of salaried persons,	38
Total amount paid in salaries,	$41,289
Average salaries,	$1,086.55
Average proportion of business done (per cent),	60.32
Average number of days in operation,	255.16
Paints, Colors, and Crude Chemicals.	
Number of establishments,	37
Private firms,	18
Corporations,	19

MANUFACTURES: BY INDUSTRIES—Continued.

Classification.	Numbers, Amounts, and Averages
Paints, Colors, and Crude Chemicals — Con.	
Partners and stockholders,	278
Amount of capital invested,	$2,025,962
Value of stock used,	$1,766,692
Value of goods made,	$2,792,702
Persons employed:	
Average number,	468
Men 16 years and over,	433
Women 16 years and over,	35
Smallest number,	371
Greatest number,	566
Excess of greatest over smallest,	195
Total amount paid in wages,	$249,281
Average yearly earnings,	$532.65
Number of salaried persons,	126
Total amount paid in salaries,	$170,165
Average salaries,	$1,350.52
Average proportion of business done (per cent),	62.44
Average number of days in operation,	286.46
Paper.	
Number of establishments,	89
Private firms,	16
Corporations,	55
Industrial combinations,	18
Partners and stockholders,	1,223
Amount of capital invested,	$41,571,027
Value of stock used,	$18,095,431
Value of goods made,	$32,394,795
Persons employed:	
Average number,	11,841
Men 16 years and over,	7,693
Women 16 years and over,	4,065
Children under 16 years,	83
Smallest number,	9,712
Greatest number,	12,829
Excess of greatest over smallest,	3,117
Total amount paid in wages,	$5,663,967
Average yearly earnings,	$478.34
Number of salaried persons,	662
Total amount paid in salaries,	$1,227,576
Average salaries,	$1,854.34
Average proportion of business done (per cent),	82.53
Average number of days in operation,	289.92
Paper Goods.	
Number of establishments,	59
Private firms,	28
Corporations,	23
Industrial combinations,	8
Partners and stockholders,	525
Amount of capital invested,	$8,743,539
Value of stock used,	$6,622,144
Value of goods made,	$11,210,632
Persons employed:	
Average number,	5,122
Men 16 years and over,	2,169
Women 16 years and over,	2,798
Children under 16 years,	155
Smallest number,	4,396
Greatest number,	5,722
Excess of greatest over smallest,	1,326
Total amount paid in wages,	$2,076,524
Average yearly earnings,	$405.41
Number of salaried persons,	410
Total amount paid in salaries,	$538,118
Average salaries,	$1,312.48
Average proportion of business done (per cent),	71.26
Average number of days in operation,	289.51
Perfumes, Toilet Articles, etc.	
Number of establishments,	10
Private firms,	10
Partners,	10
Amount of capital invested,	$112,854
Value of stock used,	$551,783
Value of goods made,	$735,943
Persons employed:	
Average number,	40
Men 16 years and over,	17
Women 16 years and over,	29
Perfumes, Toilet Articles, etc. — Con.	
Persons employed — Con.	
Smallest number,	43
Greatest number,	58
Excess of greatest over smallest,	15
Total amount paid in wages,	$20,869
Average yearly earnings,	$453.67
Number of salaried persons,	23
Total amount paid in salaries,	$22,430
Average salaries,	$975.22
Average proportion of business done (per cent),	32.50
Average number of days in operation,	280.90
Photographs and Photographic Materials.	
Number of establishments,	12
Private firms,	7
Corporations,	5
Partners and stockholders,	44
Amount of capital invested,	$143,397
Value of stock used,	$64,600
Value of goods made,	$168,174
Persons employed:	
Average number,	95
Men 16 years and over,	61
Women 16 years and over,	29
Children under 16 years,	5
Smallest number,	76
Greatest number,	127
Excess of greatest over smallest,	51
Total amount paid in wages,	$44,909
Average yearly earnings,	$472.73
Number of salaried persons,	19
Total amount paid in salaries,	$17,930
Average salaries,	$943.68
Average proportion of business done (per cent),	53.81
Average number of days in operation,	258.08
Polishes and Dressing.	
Number of establishments,	74
Private firms,	55
Corporations,	19
Partners and stockholders,	212
Amount of capital invested,	$1,350,448
Value of stock used,	$1,395,988
Value of goods made,	$2,523,701
Persons employed:	
Average number,	392
Men 16 years and over,	195
Women 16 years and over,	196
Children under 16 years,	1
Smallest number,	340
Greatest number,	472
Excess of greatest over smallest,	132
Total amount paid in wages,	$185,967
Average yearly earnings,	$474.33
Number of salaried persons,	143
Total amount paid in salaries,	$143,869
Average salaries,	$1,006.08
Average proportion of business done (per cent),	54.38
Average number of days in operation,	272.49
Printing, Publishing, and Bookbinding.	
Number of establishments,	1,212
Private firms,	942
Corporations,[1]	270
Partners and stockholders,	5,896
Amount of capital invested,	$28,904,653
Value of stock used,	$11,147,109
Value of goods made,	$40,508,703
Persons employed:	
Average number,	15,861
Men 16 years and over,	11,206
Women 16 years and over,	4,313
Children under 16 years,	342
Smallest number,	14,091
Greatest number,	18,789
Excess of greatest over smallest,	4,698
Total amount paid in wages,	$9,585,472
Average yearly earnings,	$604.34
Number of salaried persons,	4,860

[1] Includes 35 associations.

MANUFACTURES: BY INDUSTRIES — Continued.

Classification.	Numbers, Amounts, and Averages
Printing, Publishing, and Bookbinding — Con.	
Total amount paid in salaries,	$5,079,460
Average salaries,	$1,045.16
Average proportion of business done (per cent),	62.09
Average number of days in operation,	294.91
Print Works, Dye Works, and Bleacheries.	
Number of establishments,	50
Private firms,	22
Corporations,	28
Partners and stockholders,	1,434
Amount of capital invested,	$30,896,320
Value of stock used,	$4,180,808
Value of goods made,	$11,081,259
Persons employed:	
Average number,	7,542
Men 16 years and over,	5,869
Women 16 years and over,	1,390
Children under 16 years,	283
Smallest number,	6,355
Greatest number,	8,389
Excess of greatest over smallest,	2,034
Total amount paid in wages,	$3,279,050
Average yearly earnings,	$434.77
Number of salaried persons,	403
Total amount paid in salaries,	$759,283
Average salaries,	$1,884.08
Average proportion of business done (per cent),	70.22
Average number of days in operation,	282.60
Railroad Construction and Equipment.	
Number of establishments,	32
Private firms,	7
Corporations,[1]	25
Partners and stockholders,	126
Amount of capital invested,	$7,086,500
Value of stock used,	$5,190,578
Value of goods made,	$9,298,591
Persons employed:	
Average number,	5,798
Men 16 years and over,	5,778
Women 16 years and over,	20
Smallest number,	4,752
Greatest number,	6,541
Excess of greatest over smallest,	1,789
Total amount paid in wages,	$3,637,680
Average yearly earnings,	$627.40
Number of salaried persons,	226
Total amount paid in salaries,	$211,784
Average salaries,	$937.10
Average proportion of business done (per cent),	63.79
Average number of days in operation,	306.66
Rubber and Elastic Goods.	
Number of establishments,	54
Private firms,	16
Corporations,	38
Partners and stockholders,	1,689
Amount of capital invested,	$25,792,854
Value of stock used,	$22,006,826
Value of goods made,	$53,133,020
Persons employed:	
Average number,	12,677
Men 16 years and over,	7,223
Women 16 years and over,	5,180
Children under 16 years,	274
Smallest number,	10,865
Greatest number,	14,045
Excess of greatest over smallest,	3,180
Total amount paid in wages,	$5,962,142
Average yearly earnings,	$470.68
Number of salaried persons,	700
Total amount paid in salaries,	$887,644
Average salaries,	$1,268.06
Average proportion of business done (per cent),	67.41
Average number of days in operation,	289.44
Saddlery and Harness.	
Number of establishments,	22
Private firms,	19
Corporations,	3
Partners and stockholders,	54
Amount of capital invested,	$811,044
Value of stock used,	$722,559
Value of goods made,	$1,157,973
Persons employed:	
Average number,	450
Men 16 years and over,	323
Women 16 years and over,	124
Children under 16 years,	3
Smallest number,	353
Greatest number,	530
Excess of greatest over smallest,	177
Total amount paid in wages,	$228,825
Average yearly earnings,	$508.50
Number of salaried persons,	25
Total amount paid in salaries,	$26,847
Average salaries,	$1,073.88
Average proportion of business done (per cent),	60.34
Average number of days in operation,	302.55
Scientific Instruments and Appliances.	
Number of establishments,	48
Private firms,	37
Corporations,	11
Partners and stockholders,	277
Amount of capital invested,	$2,023,789
Value of stock used,	$1,382,211
Value of goods made,	$3,157,612
Persons employed:	
Average number,	2,282
Men 16 years and over,	1,648
Women 16 years and over,	531
Children under 16 years,	103
Smallest number,	2,120
Greatest number,	2,472
Excess of greatest over smallest,	352
Total amount paid in wages,	$982,783
Average yearly earnings,	$430.67
Number of salaried persons,	147
Total amount paid in salaries,	$240,062
Average salaries,	$1,633.07
Average proportion of business done (per cent),	67.71
Average number of days in operation,	297.65
Shipbuilding.	
Number of establishments,	125
Private firms,	111
Corporations,	14
Partners and stockholders,	504
Amount of capital invested,	$6,773,599
Value of stock used,	$3,354,610
Value of goods made,	$6,744,804
Persons employed:	
Average number,	3,771
Men 16 years and over,	3,723
Women 16 years and over,	9
Children under 16 years,	39
Smallest number,	1,932
Greatest number,	5,432
Excess of greatest over smallest,	3,500
Total amount paid in wages,	$2,266,494
Average yearly earnings,	$601.03
Number of salaried persons,	255
Total amount paid in salaries,	$313,142
Average salaries,	$1,228.01
Average proportion of business done (per cent),	52.05
Average number of days in operation,	268.14
Silk and Silk Goods.	
Number of establishments,	18
Private firms,	10
Corporations,	8
Partners and stockholders,	161
Amount of capital invested,	$5,523,041
Value of stock used,	$4,156,919
Value of goods made,	$7,012,062

[1] Includes 19 railroad corporations.

MANUFACTURES: BY INDUSTRIES — Continued.

Classification.	Numbers, Amounts, and Averages
Silk and Silk Goods — Con.	
Persons employed:	
Average number,	3,261
Men 16 years and over,	1,042
Women 16 years and over,	2,012
Children under 16 years,	207
Smallest number,	2,622
Greatest number,	3,515
Excess of greatest over smallest,	893
Total amount paid in wages,	$1,162,118
Average yearly earnings,	$356 37
Number of salaried persons,	126
Total amount paid in salaries,	$142,176
Average salaries,	$1,128.38
Average proportion of business done (per cent),	72.17
Average number of days in operation,	292.94
Sporting and Athletic Goods.	
Number of establishments,	15
Private firms,	5
Corporations,	10
Partners and stockholders,	101
Amount of capital invested,	$922,247
Value of stock used,	$735,825
Value of goods made,	$1,614,167
Persons employed:	
Average number,	965
Men 16 years and over,	578
Women 16 years and over,	374
Children under 16 years,	13
Smallest number,	572
Greatest number,	1,254
Excess of greatest over smallest,	682
Total amount paid in wages,	$380,915
Average yearly earnings,	$394 73
Number of salaried persons,	59
Total amount paid in salaries,	$53,092
Average salaries,	$899.86
Average proportion of business done (per cent),	68 81
Average number of days in operation,	294.20
Stone.	
Number of establishments,	234
Private firms,	204
Corporations,	30
Partners and stockholders,	897
Amount of capital invested,	$8,400,736
Value of stock used,	$1,967,556
Value of goods made,	$8,004,612
Persons employed:	
Average number,	5,666
Men 16 years and over,	5,655
Women 16 years and over,	5
Children under 16 years,	6
Smallest number,	3,523
Greatest number,	7,884
Excess of greatest over smallest,	4,361
Total amount paid in wages,	$3,454,113
Average yearly earnings,	$609.62
Number of salaried persons,	298
Total amount paid in salaries,	$335,013
Average salaries,	$1,124.20
Average proportion of business done (per cent),	59 63
Average number of days in operation,	271.34
Straw and Palm Leaf Goods.	
Number of establishments,	17
Private firms,	9
Corporations,	8
Partners and stockholders,	59
Amount of capital invested,	$1,876,544
Value of stock used,	$2,166,464
Value of goods made,	$3,740,349
Persons employed:	
Average number,	1,949
Men 16 years and over,	885
Women 16 years and over,	1,064
Smallest number,	652
Greatest number,	2,915
Excess of greatest over smallest,	2,263
Total amount paid in wages,	$915,759
Average yearly earnings,	$469 86
Number of salaried persons,	97

Classification.	Numbers, Amounts and Averages
Straw and Palm Leaf Goods — Con.	
Total amount paid in salaries,	$119,294
Average salaries,	$1,229.84
Average proportion of business done (per cent),	66.23
Average number of days in operation,	271.35
Tallow, Candles, Soap, and Grease.	
Number of establishments,	78
Private firms,	51
Corporations,	22
Industrial combinations,	5
Partners and stockholders,	459
Amount of capital invested,	$3,546,099
Value of stock used,	$3,516,084
Value of goods made,	$5,538,372
Persons employed:	
Average number,	1,079
Men 16 years and over,	964
Women 16 years and over,	101
Children under 16 years,	14
Smallest number,	943
Greatest number,	1,319
Excess of greatest over smallest,	376
Total amount paid in wages,	$561,456
Average yearly earnings,	$520 35
Number of salaried persons,	217
Total amount paid in salaries,	$295,312
Average salaries,	$1,360 88
Average proportion of business done (per cent),	59 91
Average number of days in operation,	279.36
Tobacco, Snuff, and Cigars.	
Number of establishments,	349
Private firms,	329
Corporations,	20
Partners and stockholders,	564
Amount of capital invested,	$2,372,592
Value of stock used,	$2,511,388
Value of goods made,	$6,643,308
Persons employed:	
Average number,	3,586
Men 16 years and over,	2,530
Women 16 years and over,	1,033
Children under 16 years,	23
Smallest number,	3,027
Greatest number,	4,203
Excess of greatest over smallest,	1,176
Total amount paid in wages,	$2,337,480
Average yearly earnings,	$651.83
Number of salaried persons,	168
Total amount paid in salaries,	$202,611
Average salaries,	$1,206 02
Average proportion of business done (per cent),	58 59
Average number of days in operation,	268.79
Toys and Games (Children's).	
Number of establishments,	14
Private firms,	5
Corporations,	5
Industrial combinations,	4
Partners and stockholders,	50
Amount of capital invested,	$586,915
Value of stock used,	$325,020
Value of goods made,	$838,636
Persons employed:	
Average number,	656
Men 16 years and over,	485
Women 16 years and over,	149
Children under 16 years,	22
Smallest number,	396
Greatest number,	868
Excess of greatest over smallest,	472
Total amount paid in wages,	$251,568
Average yearly earnings,	$383 49
Number of salaried persons,	53
Total amount paid in salaries,	$61,505
Average salaries,	$1,160.47
Average proportion of business done (per cent),	57 56
Average number of days in operation,	272 57

MANUFACTURES: BY INDUSTRIES—Continued.

Classification.	Numbers, Amounts, and Averages
Trunks and Valises.	
Number of establishments,	13
Private firms,	11
Corporations,	2
Partners and stockholders,	23
Amount of capital invested,	$318,654
Value of stock used,	$396,387
Value of goods made,	$721,018
Persons employed:	
Average number,	266
Men 16 years and over,	215
Women 16 years and over,	46
Children under 16 years,	5
Smallest number,	160
Greatest number,	324
Excess of greatest over smallest,	164
Total amount paid in wages,	$130,705
Average yearly earnings,	$491.37
Number of salaried persons,	60
Total amount paid in salaries,	$44,112
Average salaries,	$735.20
Average proportion of business done (per cent),	61.79
Average number of days in operation,	273.85
Whips, Lashes, and Stocks.	
Number of establishments,	26
Private firms,	16
Corporations,	10
Partners and stockholders,	264
Amount of capital invested,	$2,156,246
Value of stock used,	$762,749
Value of goods made,	$1,936,240
Persons employed:	
Average number,	866
Men 16 years and over,	585
Women 16 years and over,	251
Children under 16 years,	30
Smallest number,	803
Greatest number,	965
Excess of greatest over smallest,	162
Total amount paid in wages,	$375,565
Average yearly earnings,	$433.68
Number of salaried persons,	68
Total amount paid in salaries,	$80,007
Average salaries,	$1,176.57
Average proportion of business done (per cent),	61.75
Average number of days in operation,	294.31
Wooden Goods.	
Number of establishments,	114
Private firms,	99
Corporations,	14
Industrial combinations,	1
Partners and stockholders,	320
Amount of capital invested,	$2,059,688
Value of stock used,	$668,490
Value of goods made,	$1,731,621
Persons employed:	
Average number,	1,528
Men 16 years and over,	1,428
Women 16 years and over,	47
Children under 16 years,	53
Smallest number,	1,280
Greatest number,	1,875
Excess of greatest over smallest,	595
Total amount paid in wages,	$571,330
Average yearly earnings,	$373.91
Number of salaried persons,	61
Total amount paid in salaries,	$44,730
Average salaries,	$733.28
Average proportion of business done (per cent),	59.87
Average number of days in operation,	265.90
Woolen Goods (Aggregates).	
Number of establishments,	178
Private firms,	90
Corporations,	84
Industrial combinations,	4
Partners and stockholders,	1,506
Amount of capital invested,	$46,297,587
Value of stock used,	$30,345,760
Value of goods made,	$49,587,096
Woolen Goods (Aggregates)—Con.	
Persons employed:	
Average number,	23,670
Men 16 years and over,	15,751
Women 16 years and over,	7,040
Children under 16 years,	879
Smallest number,	19,927
Greatest number,	26,929
Excess of greatest over smallest,	7,002
Total amount paid in wages,	$10,177,103
Average yearly earnings,	$429.96
Number of salaried persons,	689
Total amount paid in salaries,	$1,089,296
Average salaries,	$1,580.98
Average proportion of business done (per cent),	80.46
Average number of days in operation,	284.12
Woolen Goods (Woven Goods and Yarn).	
Number of establishments,	141
Private firms,	62
Corporations,	75
Industrial combinations,	4
Partners and stockholders,	1,427
Amount of capital invested,	$44,693,116
Value of stock used,	$29,023,997
Value of goods made,	$47,339,951
Persons employed:	
Average number,	22,868
Men 16 years and over,	15,020
Women 16 years and over,	6,978
Children under 16 years,	870
Smallest number,	19,288
Greatest number,	25,928
Excess of greatest over smallest,	6,640
Total amount paid in wages,	$9,808,325
Average yearly earnings,	$428.91
Number of salaried persons,	622
Total amount paid in salaries,	$992,081
Average salaries,	$1,594.99
Average proportion of business done (per cent),	83.97
Average number of days in operation,	286.44
Woolen Goods (Shoddy, Waste, etc.).	
Number of establishments,	37
Private firms,	28
Corporations,	9
Partners and stockholders,	79
Amount of capital invested,	$1,604,471
Value of stock used,	$1,321,763
Value of goods made,	$2,247,145
Persons employed:	
Average number,	802
Men 16 years and over,	731
Women 16 years and over,	62
Children under 16 years,	9
Smallest number,	639
Greatest number,	1,001
Excess of greatest over smallest,	362
Total amount paid in wages,	$368,778
Average yearly earnings,	$459.82
Number of salaried persons,	67
Total amount paid in salaries,	$97,215
Average salaries,	$1,450.97
Average proportion of business done (per cent),	68.44
Average number of days in operation,	275.30
Worsted Goods.	
Number of establishments,	49
Private firms,	21
Corporations,	22
Industrial combinations,	6
Partners and stockholders,	834
Amount of capital invested,	$59,563,759
Value of stock used,	$33,753,591
Value of goods made,	$51,973,944
Persons employed:	
Average number,	21,182
Men 16 years and over,	10,105
Women 16 years and over,	9,546
Children under 16 years,	1,531

MANUFACTURES: BY INDUSTRIES — Concluded.

Classification.	Numbers, Amounts, and Averages	Classification.	Numbers, Amounts, and Averages
Worsted Goods — Con.		**Worsted Goods** — Con.	
Persons employed — Con.		Number of salaried persons,	451
Smallest number,	17,242	Total amount paid in salaries,	$767,016
Greatest number,	24,312	Average salaries,	$1,700.70
Excess of greatest over smallest,	7,070	Average proportion of business done (per cent),	78.19
Total amount paid in wages,	$8,328,364	Average number of days in operation,	282.55
Average yearly earnings,	$393.18		

Classification.	Numbers, Amounts, and Averages
ALL INDUSTRIES. FOR THE STATE.	
Number of establishments,	10,723
Private firms,	8,132
Corporations,[1]	2,502
Industrial combinations,	89
Partners and stockholders,	87,672
Amount of capital invested,	$965,948,887
Value of stock used,	$626,410,431
Value of goods made,	$1,124,092,051
Persons employed:	
Average number,	488,399
Men 16 years and over,	326,586
Women 16 years and over,	147,044
Children under 16 years,	14,769
Smallest number,	409,609
Greatest number,	578,530
Excess of greatest over smallest,	168,921
Total amount paid in wages,	$232,388,946
Average yearly earnings,	$475.82
Number of salaried persons,	32,824
Total amount paid in salaries,	$39,654,624
Average salaries,	$1,208.10
Average proportion of business done (per cent),	63.49
Average number of days in operation,	279.98

[1] Includes 57 associations and 19 railroad corporations.

COMPARISONS.

1895—1905.

By Industries.

ESTABLISHMENTS AND CAPITAL. 1895-1905.

Industries.	Number of Establishments		Capital[1]	
	1895	1905	1895	1905
Agricultural implements,	13	9	$1,152,976	$731,710
Arms and ammunition,	17	12	1,791,781	4,976,171
Artisans' tools,	110	109	3,034,999	7,830,031
Awnings, sails, tents, etc.,	56	42	151,821	231,941
Bicycles, tricycles, etc.,	23	8	2,698,152	689,567
Boots and shoes,	*1,089*	*893*	*30,831,100*	*59,925,003*
Boots and shoes (factory product),	759	502	27,103,870	49,529,728
Soles, heels, and cut stock,	270	236	3,227,822	7,242,847
Boot and shoe findings,	60	155	499,408	3,152,428
Boxes, barrels, kegs, etc.,	165	183	2,902,717	6,673,892
Boxes (paper),	69	88	975,951	2,094,811
Brick, tiles, and sewer pipe,	104	64	2,588,745	2,460,983
Brooms, brushes, and mops,	40	60	701,330	1,853,939
Building materials,	127	213	2,520,650	5,951,449
Burial cases, caskets, coffins, etc.,	13	14	202,442	854,297
Buttons and dress trimmings,	23	12	953,406	740,114
Carpetings,	14	30	6,142,395	8,246,402
Carriages and wagons,	171	328	3,055,739	6,960,583
Cement, kaolin, lime, and plaster,	16	18	144,998	557,322
Chemical preparations (compounded),	20	17	1,407,345	2,674,388
Clocks and watches,	10	12	3,989,052	7,426,885
Clothing,	240	479	6,403,061	17,144,259
Cooking, lighting, and heating apparatus,	58	69	2,393,222	6,839,992
Cordage and twine,	41	21	4,214,452	9,736,737
Cotton goods,	*184*	*169*	*117,958,678*	*176,057,671*
Woven goods and yarn,	178	161	117,578,643	174,552,292
Cotton waste,	6	8	379,435	1,505,379
Drugs and medicines,	38	133	1,113,773	5,113,771
Dyestuffs,	11	22	578,026	1,227,064
Earthen, plaster, and stone ware,	18	26	352,414	1,660,060
Electrical apparatus and appliances,	29	72	3,638,871	12,735,427
Electroplating,	16	45	76,504	228,334
Emery and sand paper and cloth, etc.,	14	11	732,398	1,289,846
Fancy articles, etc.,	26	50	214,991	602,564
Fertilizers,	7	9	535,584	3,600,183
Fine arts and taxidermy,	3	12	14,325	104,559
Fireworks and matches,	5	4	132,257	168,208
Flax, hemp, and jute goods,	10	11	2,446,246	6,542,338
Food preparations,	1,248	1,749	20,485,588	41,126,325
Furniture,	239	316	5,745,997	16,558,194
Gas and residual products,	62	68	22,829,193	39,023,809
Glass,	20	32	131,252	916,385
Glue, isinglass, and starch,	26	15	1,132,417	1,460,311

[1] The figures for 1895 represent capital devoted to production only. Those for 1905 represent all forms of invested capital. The returns having been made on different bases at the two Censuses, the figures are not fairly comparable, and for this reason the increase or decrease is not presented. See note on page 50, *ante*.

ESTABLISHMENTS AND CAPITAL. **1895-1905**—Concluded.

Industries.	Number of Establishments		Capital[1]	
	1895	1905	1895	1905
Hair work (animal and human),	6	6	$130,223	$22,300
Hose and belting: rubber, linen, etc.,	6	8	729,826	2,048,442
Hosiery and knit goods,	53	62	4,009,978	7,835,740
Ink, mucilage, and paste,	14	26	183,155	1,782,540
Ivory, bone, shell, and horn goods, etc.,	27	41	416,487	1,271,400
Jewelry,	117	132	2,748,571	8,710,262
Leather,	162	135	8,017,864	27,441,745
Leather goods,	28	66	1,729,279	1,469,801
Liquors (bottled) and carbonated beverages,	75	119	581,762	1,956,456
Liquors (malt),	61	37	10,301,914	23,293,051
Liquors (distilled),	8	9	479,415	612,473
Lumber,	164	296	2,797,562	3,283,773
Machines and machinery,	490	709	31,174,930	75,797,145
Metals and metallic goods,	530	533	26,310,773	46,815,206
Models, lasts, and patterns,	79	88	606,899	1,304,927
Musical instruments and materials,	82	77	4,930,896	8,449,498
Oils and illuminating fluids,	12	25	435,906	978,509
Paints, colors, and crude chemicals,	26	37	720,826	2,025,962
Paper,	112	89	24,223,371	41,571,027
Paper goods,	36	59	2,979,428	8,743,539
Perfumes, toilet articles, etc.,	7	10	98,339	112,854
Photographs and photographic materials,	4	12	274,437	143,397
Polishes and dressing,	57	74	977,668	1,350,448
Printing, publishing, and bookbinding,	698	1,212	10,450,987	28,904,653
Print works, dye works, and bleacheries,	50	50	13,953,534	30,896,320
Railroad construction and equipment,	20	32	2,968,452	7,086,500
Rubber and elastic goods,	64	54	12,929,745	25,792,854
Saddlery and harness,	61	22	432,382	811,044
Scientific instruments and appliances,	49	48	1,450,007	2,023,789
Shipbuilding,	64	125	1,048,516	6,773,599
Silk and silk goods,	17	18	2,230,357	5,523,041
Sporting and athletic goods,	12	15	414,613	922,247
Stone,	272	234	4,313,363	8,400,736
Straw and palm leaf goods,	26	17	2,447,312	1,876,544
Tallow, candles, soap, and grease,	91	78	2,271,190	3,546,099
Tobacco, snuff, and cigars,	250	349	1,425,313	2,372,592
Toys and games (children's),	17	14	502,317	586,915
Trunks and valises,	15	13	69,942	318,654
Whips, lashes, and stocks,	37	26	437,789	2,156,246
Wooden goods,	204	114	2,523,200	2,059,688
Woolen goods,	*183*	*178*	*29,479,553*	*46,297,587*
Woven goods and yarn,	155	141	28,608,430	44,693,116
Shoddy, waste, etc.,	28	37	871,123	1,604,471
Worsted goods,	31	49	15,800,966	59,563,759
All Industries,	**8,692**	**10,723**	**$486,383,295**	**$965,948,387**

[1] See foot-note on page 76.

STOCK USED: BY INDUSTRIES. 1895-1905.

Industries.	Value of Stock Used		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Agricultural implements,	$493,642	$252,036	—$241,606	—48.94
Arms and ammunition,	500,054	1,150,709	+650,655	+130.12
Artisans' tools,	914,064	2,082,997	+1,168,933	+127.88
Awnings, sails, tents, etc.,	263,873	311,930	+48,057	+18.21
Bicycles, tricycles, etc.,	1,441,013	289,107	—1,151,906	—79.94
Boots and shoes,	*74,342,936*	*110,610,428*	*+36,267,492*	*+48.78*
Boots and shoes (factory product),	62,940,538	88,493,009	+25,552,471	+40.60
Soles, heels, and cut stock,	10,579,866	16,877,038	+6,297,172	+59.52
Boot and shoe findings,	822,532	5,240,381	+4,417,849	+537.10
Boxes, barrels, kegs, etc.,	2,607,149	5,519,613	+2,912,464	+111.71
Boxes (paper),	978,239	1,602,179	+623,940	+63.78
Brick, tiles, and sewer pipe,	553,731	329,805	—223,926	—40.44
Brooms, brushes, and mops,	828,656	1,476,575	+647,919	+78.19
Building materials,	2,256,244	4,570,749	+2,314,505	+102.58
Burial cases, caskets, coffins, etc.,	223,184	378,627	+155,443	+69.65
Buttons and dress trimmings,	470,264	225,655	—244,609	—52.02
Carpetings,	4,490,399	7,626,167	+3,135,768	+69.83
Carriages and wagons,	2,275,573	3,736,418	+1,460,845	+64.20
Cement, kaolin, lime, and plaster,	279,038	384,081	+105,043	+37.64
Chemical preparations (compounded),	674,588	1,535,703	+861,115	+127.65
Clocks and watches,	392,393	820,699	+428,306	+109.15
Clothing,	14,752,133	21,090,057	+6,337,924	+42.96
Cooking, lighting, and heating apparatus,	1,005,193	3,374,966	+2,369,773	+235.75
Cordage and twine,	3,654,828	9,639,863	+5,985,035	+163.76
Cotton goods,	*48,432,263*	*83,061,418*	*+34,629,155*	*+71.50*
Woven goods and yarn,	47,497,934	80,267,952	+32,770,018	+68.99
Cotton waste,	934,329	2,793,466	+1,859,137	+198.98
Drugs and medicines,	1,680,444	2,845,843	+1,165,399	+69.35
Dyestuffs,	654,140	679,864	+25,724	+3.93
Earthen, plaster, and stone ware,	113,018	214,150	+101,132	+89.48
Electrical apparatus and appliances,	2,828,830	7,324,167	+4,495,337	+158.91
Electroplating,	41,450	98,472	+57,022	+137.57
Emery and sand paper and cloth, etc.,	354,908	528,821	+173,913	+49.00
Fancy articles, etc.,	303,885	493,575	+189,690	+62.42
Fertilizers,	1,399,368	1,276,299	—123,069	—8.79
Fine arts and taxidermy,	3,597	17,955	+14,358	+399.17
Fireworks and matches,	63,590	80,269	+16,679	+26.23
Flax, hemp, and jute goods,	2,028,837	4,408,640	+2,379,803	+117.30
Food preparations,	62,446,703	80,192,677	+17,745,974	+28.42
Furniture,	7,573,716	8,881,275	+1,307,559	+17.26
Gas and residual products,	1,598,405	4,251,824	+2,653,419	+166.00
Glass,	130,352	383,558	+253,206	+194.25
Glue, isinglass, and starch,	687,679	1,016,645	+328,966	+47.84
Hair work (animal and human),	250,439	7,003	—243,436	—97.20

STOCK USED: BY INDUSTRIES. **1895-1905**—Concluded.

Industries.	Value of Stock Used		Increase (+) or Decrease (—) in 1905	
	1895	**1905**	Amounts	Percentages
Hose and belting: rubber, linen, etc.,	$796,868	$1,317,927	+$521,059	+65.39
Hosiery and knit goods,	3,240,419	5,020,770	+1,780,351	+54.94
Ink, mucilage, and paste,	237,009	1,759,306	+1,522,297	+642.30
Ivory, bone, shell, and horn goods, etc.,	568,110	1,694,739	+1,126,629	+198.31
Jewelry,	2,667,831	3,745,071	+1,077,240	+40.38
Leather,	16,489,120	23,045,651	+6,556,531	+39.76
Leather goods,	1,438,605	1,635,784	+197,179	+13.71
Liquors (bottled) and carbonated beverages,	337,170	754,244	+417,074	+123.70
Liquors (malt),	3,452 837	3,244,475	—208,362	—6.03
Liquors (distilled),	625,748	317,517	—308,231	—49.26
Lumber,	1,896,992	2,428,441	+531,449	+28 02
Machines and machinery,	12,713,236	22,273,370	+9,560,134	+75.20
Metals and metallic goods,	15,848,722	23,470,565	+7,621,843	+48.09
Models, lasts, and patterns,	330,050	473,821	+143,771	+43.56
Musical instruments and materials,	2,469,073	3,207,222	+738,149	+29.90
Oils and illuminating fluids,	710,430	1,463,137	+752,707	+105.95
Paints, colors, and crude chemicals,	904,570	1,766,692	+862,122	+95.31
Paper,	13,849,426	18,095,431	+4,246,005	+30.66
Paper goods,	3,169,299	6,622,144	+3,452,845	+108.95
Perfumes, toilet articles, etc.,	218,067	551,783	+333,716	+153.03
Photographs and photographic materials,	235,976	64,600	—171,376	—72.62
Polishes and dressing,	959,658	1,395,988	+436,330	+45.47
Printing, publishing, and bookbinding,	5,893,717	11,147,109	+5,253,392	+89.14
Print works, dye works, and bleacheries,	5,089,842	4,180,808	—909,034	—17.86
Railroad construction and equipment,	1,751,279	5,190,578	+3,439,299	+196.39
Rubber and elastic goods,	15,580,492	22,006,826	+6,426,334	+41.25
Saddlery and harness,	866,759	722,559	—144,200	—16.64
Scientific instruments and appliances,	978,182	1,382,211	+404,029	+41.30
Shipbuilding,	557,343	3,354,610	+2,797,267	+501.89
Silk and silk goods,	2,575,769	4,156,919	+1,581,150	+61.39
Sporting and athletic goods,	246,417	735,825	+489,408	+198.61
Stone,	1,564,753	1,967,556	+402,803	+25.74
Straw and palm leaf goods,	3,310,049	2,166,464	—1,143,585	—34.55
Tallow, candles, soap, and grease,	2,805,238	3,516,084	+710,846	+25.34
Tobacco, snuff, and cigars,	2,078,485	2,511,388	+432,903	+20.83
Toys and games (children's),	336,927	325,020	—11,907	—3.53
Trunks and valises,	97,040	396,387	+299,347	+308.48
Whips, lashes, and stocks,	468,483	762,749	+294,266	+62 81
Wooden goods,	1,706,973	668,490	—1,038,483	—60.84
Woolen goods,	*19,563,033*	*30,345,760*	*+10,782,727*	*+55.12*
Woven goods and yarn,	18,771,463	29,023,997	+10,252,534	+54.62
Shoddy, waste, etc.,	791,570	1,321,763	+530 193	+66.98
Worsted goods,	13,407,877	33,753 591	+20,345,714	+151.74
All Industries,	**$406,026,692**	**$626,410,431**	**+$220,383,739**	**+54.28**

GOODS MADE: BY INDUSTRIES. 1895-1905.

Industries.	Value of Goods Made		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Agricultural implements,	$1,049,516	$654,051	—$395,465	—37.68
Arms and ammunition,	1,791,971	4,808,999	+3,017,028	+168.36
Artisans' tools,	2,989,010	6,415,022	+3,426,012	+114.62
Awnings, sails, tents, etc.,	575,138	714,193	+139,055	+24.18
Bicycles, tricycles, etc.,	4,362,672	582,047	—3,780,625	—86.66
Boots and shoes,	*120,143,729*	*173,679,628*	*+53,535,899*	*+44.56*
Boots and shoes (factory product),	104,576,501	144,291,426	+39,714,925	+37.98
Soles, heels, and cut stock,	14,098,929	21,634,060	+7,535,131	+53.44
Boot and shoe findings,	1,468,299	7,754,142	+6,285,843	+428.10
Boxes, barrels, kegs, etc.,	4,721,320	9,636,861	+4,915,541	+104.11
Boxes (paper),	2,170,618	3,635,580	+1,464,962	+67.49
Brick, tiles, and sewer pipe,	2,077,099	1,170,710	—906,389	—43.64
Brooms, brushes, and mops,	1,410,676	2,552,730	+1,142,054	+80.96
Building materials,	4,456,224	8,387,308	+3,931,084	+88.22
Burial cases, caskets, coffins, etc.,	443,740	994,839	+551,099	+124.19
Buttons and dress trimmings,	1,065,954	803,636	—262,318	—24.61
Carpetings,	7,447,115	10,919,794	+3,472,679	+46.63
Carriages and wagons,	5,141,473	8,524,784	+3,383,311	+65.80
Cement, kaolin, lime, and plaster,	459,720	727,288	+267,568	+58.20
Chemical preparations (compounded),	1,293,419	3,570,713	+2,277,294	+176.07
Clocks and watches,	2,138,125	4,545,859	+2,407,734	+112.61
Clothing,	25,881,047	38,810,029	+12,928,982	+49.96
Cooking, lighting, and heating apparatus,	3,641,219	8,098,200	+4,456,981	+122.40
Cordage and twine,	5,261,559	12,435,967	+7,174,408	+136.36
Cotton goods,	*96,614,819*	*133,364,985*	*+36,750,166*	*+38.06*
Woven goods and yarn,	92,345,983	130,068,982	+37,722,999	+40.85
Cotton waste,	1,268,836	3,296,003	+2,027,167	+159.77
Drugs and medicines,	5,417,576	7,634,482	+2,216,906	+40.92
Dyestuffs,	922,724	1,181,635	+258,911	+28.06
Earthen, plaster, and stone ware,	310,621	794,255	+483,634	+155.70
Electrical apparatus and appliances,	5,797,743	15,882,216	+10,084,473	+173.94
Electroplating,	204,348	434,806	+230,458	+112.78
Emery and sand paper and cloth, etc.,	817,056	1,232,360	+415,304	+50.83
Fancy articles, etc.,	647,616	1,069,153	+421,537	+65.09
Fertilizers,	1,748,573	1,978,356	+229,783	+13.14
Fine arts and taxidermy,	33,000	173,094	+140,094	+424.53
Fireworks and matches,	150,510	250,272	+99,762	+66.28
Flax, hemp, and jute goods,	3,053,777	7,098,555	+4,044,778	+132.45
Food preparations,	80,500,433	104,595,274	+24,094,841	+29.93
Furniture,	14,116,396	17,177,818	+3,061,422	+21.69
Gas and residual products,	4,879,085	9,928,517	+5,049,432	+103.49
Glass,	453,563	1,333,345	+879,782	+193.97
Glue, isinglass, and starch,	1,147,913	1,633,374	+485,461	+42.29
Hair work (animal and human),	352,550	24,900	—327,650	—92.94

GOODS MADE: BY INDUSTRIES. **1895-1905**—Concluded.

Industries.	Value of Goods Made		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Hose and belting: rubber, linen, etc.,	$1,205,820	$2,302,328	+$1,096,508	+90.93
Hosiery and knit goods,	6,120,930	10,094,897	+3,973,967	+64.92
Ink, mucilage, and paste,	563,888	2,701,679	+2,137,791	+379.12
Ivory, bone, shell, and horn goods, etc.,	1,238,254	3,239,900	+2,001,646	+161.65
Jewelry,	6,552,956	10,093,031	+3,540,075	+54.02
Leather,	23,068,400	33,419,614	+10,351,214	+44.87
Leather goods,	2,571,733	2,825,130	+253,397	+9.85
Liquors (bottled) and carbonated beverages,	918,717	1,789,183	+870,466	+94.75
Liquors (malt),	9,332,605	11,080,944	+1,748,339	+18.73
Liquors (distilled),	2,728,122	1,303,798	—1,424,324	—52.21
Lumber,	3,525,254	4,903,714	+1,378,460	+39.10
Machines and machinery,	32,881,965	59,621,469	+26,739,504	+81.32
Metals and metallic goods,	35,730,879	46,983,951	+11,253,072	+31.49
Models, lasts, and patterns,	1,104,927	1,677,155	+572,228	+51.79
Musical instruments and materials,	6,738,333	8,538,073	+1,799,740	+26.71
Oils and illuminating fluids,	928,326	1,812,216	+883,890	+95.21
Paints, colors, and crude chemicals,	1,405,399	2,792,702	+1,387,303	+98.71
Paper,	22,789,053	32,394,795	+9,605,742	+42.15
Paper goods,	5,055,546	11,210,632	+6,155,086	+121.75
Perfumes, toilet articles, etc.,	277,368	735,943	+458,575	+165.33
Photographs and photographic materials,	486,378	168,174	—318,204	—65.42
Polishes and dressing,	1,974,072	2,523,701	+549,629	+27.84
Printing, publishing, and bookbinding,	22,486,254	40,508,703	+18,022,449	+80.15
Print works, dye works, and bleacheries,	12,577,213	11,081,259	—1,495,954	—11.89
Railroad construction and equipment,	3,483,083	9,298,591	+5,815,508	+166.96
Rubber and elastic goods,	24,951,680	53,133,020	+28,181,340	+112.94
Saddlery and harness,	1,466,413	1,157,973	—308,440	—21.03
Scientific instruments and appliances,	2,258,054	3,157,612	+899,558	+39.84
Shipbuilding,	1,393,990	6,744,804	+5,350,814	+383.85
Silk and silk goods,	4,041,399	7,012,062	+2,970,663	+73.51
Sporting and athletic goods,	661,998	1,614,167	+952,169	+143.83
Stone,	6,321,388	8,004,612	+1,683,224	+26.63
Straw and palm leaf goods,	5,621,854	3,740,349	—1,881,505	—33.47
Tallow, candles, soap, and grease,	4,145,300	5,538,372	+1,393,072	+33.61
Tobacco, snuff, and cigars,	4,490,845	6,643,308	+2,152,463	+47.93
Toys and games (children's),	802,590	838,636	+36,046	+4.49
Trunks and valises,	210,111	721,018	+510,907	+243.16
Whips, lashes, and stocks,	1,283,310	1,936,240	+652,930	+50.88
Wooden goods,	3,839,587	1,731,621	—2,107,966	—54.90
Woolen goods,	*33,752,495*	*49,587,096*	*+15,834,601*	*+46.91*
Woven goods and yarn,	32,403,686	47,339,951	+14,936,265	+46.09
Shoddy, waste, etc.,	1,348,809	2,247,145	+898,336	+66.60
Worsted goods,	20,975,996	51,973,944	+30,997,948	+147.78
All Industries,	**$734,652,132**	**$1,124,092,051**	**+$389,439,919**	**+53.01**

PERSONS EMPLOYED: BY INDUSTRIES. 1895-1905.

Industries.	Average Number of Persons Employed		Increase (+) or Decrease (—) in 1905	
	1895	1905	Number	Percentages
Agricultural implements,	600	418	—182	—30.33
Arms and ammunition,	1,692	3,110	+1,418	+83.81
Artisans' tools,	2,072	3,395	+1,323	+63.85
Awnings, sails, tents, etc.,	250	281	+31	+12.40
Bicycles, tricycles, etc.,	2,486	344	—2,142	—86.16
Boots and shoes,	*58,722*	*70,148*	*+11,426*	*+19.46*
Boots and shoes (factory product),	54,056	62,633	+8,577	+15.87
Soles, heels, and cut stock,	3,905	4,453	+548	+14.03
Boot and shoe findings,	761	3,062	+2,301	+302.37
Boxes, barrels, kegs, etc.,	3,019	4,687	+1,668	+55.25
Boxes (paper),	2,008	3,026	+1,018	+50.70
Brick, tiles, and sewer pipe,	1,816	1,098	—718	—39.54
Brooms, brushes, and mops,	824	1,436	+612	+74.27
Building materials,	2,115	3,113	+998	+47.19
Burial cases, caskets, coffins, etc.,	235	355	+120	+51.06
Buttons and dress trimmings,	1,011	816	—195	—19.29
Carpetings,	4,682	5,409	+727	+15.53
Carriages and wagons,	2,790	4,222	+1,432	+51.33
Cement, kaolin, lime, and plaster,	162	304	+142	+87.65
Chemical preparations (compounded),	400	870	+470	+117.50
Clocks and watches,	2,190	4,246	+2,056	+93.88
Clothing,	10,206	17,881	+7,675	+75.20
Cooking, lighting, and heating apparatus,	2,090	3,832	+1,742	+83.35
Cordage and twine,	2,626	3,087	+461	+17.56
Cotton goods,	*83,111*	*89,118*	*+6,007*	*+7.23*
Woven goods and yarn,	82,855	88,640	+5,785	+6.98
Cotton waste,	256	478	+222	+86.72
Drugs and medicines,	842	1,218	+376	+44.66
Dyestuffs,	170	184	+14	+8.24
Earthen, plaster, and stone ware,	263	585	+322	+122.43
Electrical apparatus and appliances,	3,236	8,798	+5,562	+171.88
Electroplating,	150	259	+109	+72.67
Emery and sand paper and cloth, etc.,	323	469	+146	+45.20
Fancy articles, etc.,	421	605	+184	+43.71
Fertilizers,	303	358	+55	+18.15
Fine arts and taxidermy,	15	112	+97	+646.67
Fireworks and matches,	84	129	+45	+53.57
Flax, hemp, and jute goods,	2,184	3,667	+1,483	+67.90
Food preparations,	11,791	16,659	+4,868	+41.29
Furniture,	6,499	8,538	+2,039	+31.37
Gas and residual products,	1,175	2,358	+1,183	+100.68
Glass,	386	1,090	+704	+182.38
Glue, isinglass, and starch,	385	392	+7	+1.82
Hair work (animal and human),	153	16	—137	—89.54

PERSONS EMPLOYED: BY INDUSTRIES. **1895-1905**—Concluded.

Industries.	Average Number of Persons Employed		Increase (+) or Decrease (—) in 1905	
	1895	**1905**	Number	Percentages
Hose and belting: rubber, linen, etc.,	559	853	+294	+52.59
Hosiery and knit goods,	5,298	8,119	+2,821	+53.25
Ink, mucilage, and paste,	96	267	+171	+178.13
Ivory, bone, shell, and horn goods, etc.,	984	2,141	+1,157	+117.58
Jewelry,	3,606	5,630	+2,024	+56.13
Leather,	7,176	9,128	+1,952	+27.20
Leather goods,	952	1,080	+128	+13.45
Liquors (bottled) and carbonated beverages,	364	475	+111	+30.49
Liquors (malt),	1,719	1,525	—194	—11.29
Liquors (distilled),	47	35	—12	—25.53
Lumber,	1,394	1,942	+548	+39.31
Machines and machinery,	21,243	33,182	+11,939	+56.20
Metals and metallic goods,	20,476	21,155	+679	+3.32
Models, lasts, and patterns,	540	751	+211	+39.07
Musical instruments and materials,	3,294	4,306	+1,012	+30.72
Oils and illuminating fluids,	116	158	+42	+36.21
Paints, colors, and crude chemicals,	273	468	+195	+71.43
Paper,	9,760	11,841	+2,081	+21.32
Paper goods,	2,791	5,122	+2,331	+83.52
Perfumes, toilet articles, etc.,	41	46	+5	+12.20
Photographs and photographic materials,	285	95	—190	—66.67
Polishes and dressing,	337	392	+55	+16.32
Printing, publishing, and bookbinding,	11,218	15,861	+4,643	+41.39
Print works, dye works, and bleacheries,	7,186	7,542	+356	+4.95
Railroad construction and equipment,	2,597	5,798	+3,201	+123.26
Rubber and elastic goods,	10,496	12,677	+2,181	+20.78
Saddlery and harness,	654	450	—204	—31.19
Scientific instruments and appliances,	1,443	2,282	+839	+58.14
Shipbuilding,	707	3,771	+3,064	+433.38
Silk and silk goods,	2,427	3,261	+834	+34.36
Sporting and athletic goods,	554	965	+411	+74.19
Stone,	5,771	5,666	—105	—1.82
Straw and palm leaf goods,	3,441	1,949	—1,492	—43.36
Tallow, candles, soap, and grease,	868	1,079	+211	+24.31
Tobacco, snuff, and cigars,	2,411	3,586	+1,175	+48.73
Toys and games (children's),	550	656	+106	+19.27
Trunks and valises,	115	266	+151	+131.30
Whips, lashes, and stocks,	497	866	+369	+74.25
Wooden goods,	2,409	1,528	—881	—36.57
Woolen goods,	*21,877*	*23,670*	*+1,793*	*+8.20*
Woven goods and yarn,	21,305	22,868	+1,563	+7.34
Shoddy, waste, etc.,	572	802	+230	+40.21
Worsted goods,	12,504	21,182	+8,678	+69.40
All Industries,	**382,563**	**488,399**	**+105,836**	**+27.66**

WAGES PAID: BY INDUSTRIES. 1895-1905.

Industries.	Total Amount Paid in Wages		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Agricultural implements,	$299,282	$212,586	—$86,696	—28.97
Arms and ammunition,	817,655	1,834,037	+1,016,382	+124.30
Artisans' tools,	1,127,217	1,895,759	+768,542	+68.18
Awnings, sails, tents, etc.,	148,000	166,658	+18,658	+12.61
Bicycles, tricycles, etc.,	1,469,678	180,384	—1,289,294	—87.73
Boots and shoes,	*27,908,274*	*36,175,266*	*+8,266,992*	*+29.62*
Boots and shoes (factory product),	26,196,644	33,160,667	+6,964,023	+26.58
Soles, heels, and cut stock,	1,420,926	1,852,894	+431,968	+30.40
Boot and shoe findings,	290,704	1,161,705	+871,001	+299.62
Boxes, barrels, kegs, etc.,	1,292,179	2,182,188	+890,009	+68.88
Boxes (paper),	686,344	1,059,338	+372,994	+54.35
Brick, tiles, and sewer pipe,	803,350	495,759	—307,591	—38.29
Brooms, brushes, and mops,	287,308	462,234	+174,926	+60.88
Building materials,	1,208,590	1,950,811	+742,221	+61.41
Burial cases, caskets, coffins, etc.,	143,526	198,996	+55,470	+38.65
Buttons and dress trimmings,	342,274	317,988	—24,286	—7.10
Carpetings,	1,749,670	2,290,558	+540,888	+30.91
Carriages and wagons,	1,591,169	2,564,175	+973,006	+61.15
Cement, kaolin, lime, and plaster,	75,388	152,351	+76,963	+102.09
Chemical preparations (compounded),	218,652	509,813	+291,161	+133.16
Clocks and watches,	1,112,810	2,339,012	+1,226,202	+110.19
Clothing,	4,069,375	7,264,165	+3,194,790	+78.51
Cooking, lighting, and heating apparatus,	1,322,508	2,372,340	+1,049,832	+79.38
Cordage and twine,	870,266	1,037,201	+166,935	+19.18
Cotton goods,	*27,446,997*	*32,745,418*	*+5,298,421*	*+19.30*
Woven goods and yarn,	27,369,337	32,555,017	+5,185,680	+18.95
Cotton waste,	77,660	190,401	+112,741	+145.17
Drugs and medicines,	343,343	555,138	+211,795	+61.69
Dyestuffs,	86,010	98,300	+12,290	+14.29
Earthen, plaster, and stone ware,	114,234	305,958	+191,724	+167.83
Electrical apparatus and appliances,	1,620,175	5,003,190	+3,383,015	+208.81
Electroplating,	83,157	149,510	+66,353	+79.79
Emery and sand paper and cloth, etc.,	173,153	282,153	+109,000	+62.95
Fancy articles, etc.,	145,745	265,935	+120,190	+82.47
Fertilizers,	163,797	183,163	+19,366	+11.82
Fine arts and taxidermy,	8,766	86,639	+77,873	+888.35
Fireworks and matches,	33,613	65,011	+31,398	+93.41
Flax, hemp, and jute goods,	662,947	1,265,526	+602,579	+90.89
Food preparations,	5,598,462	7,842,515	+2,244,053	+40.08
Furniture,	3,361,097	4,258,482	+897,385	+26.70
Gas and residual products,	699,342	1,397,917	+698,575	+99.89
Glass,	197,631	560,549	+362,918	+183.63
Glue, isinglass, and starch,	173,418	197,827	+24,409	+14.08
Hair work (animal and human),	57,335	5,450	—51,885	—90.49

WAGES PAID: BY INDUSTRIES. **1895-1905**—Concluded.

Industries.	Total Amount Paid in Wages		Increase (+) or Decrease (—) in **1905**	
	1895	**1905**	Amounts	Percentages
Hose and belting: rubber, linen, etc.,	$253,018	$342,589	+$89,571	+35.40
Hosiery and knit goods,	1,706,452	2,841,857	+1,135,405	+66.54
Ink, mucilage, and paste,	49,328	137,705	+88,377	+179.16
Ivory, bone, shell, and horn goods, etc.,	392,528	891,107	+498,579	+127.02
Jewelry,	1,784,819	2,822,135	+1,037,316	+58.12
Leather,	3,447,701	4,581,062	+1,133,361	+32.87
Leather goods,	445,543	450,757	+5,214	+1.17
Liquors (bottled) and carbonated beverages,	185,929	273,861	+87,932	+47.29
Liquors (malt),	1,166,639	1,328,427	+161,788	+13.87
Liquors (distilled),	32,731	25,585	—7,146	—21.83
Lumber,	613,386	961,368	+347,982	+56.73
Machines and machinery,	11,434,470	19,271,846	+7,837,376	+68.54
Metals and metallic goods,	10,174,852	11,469,933	+1,295,081	+12.73
Models, lasts, and patterns,	383,434	564,603	+181,169	+47.25
Musical instruments and materials,	2,002,771	2,565,769	+562,998	+28.11
Oils and illuminating fluids,	60,784	99,633	+38,849	+63.91
Paints, colors, and crude chemicals,	146,809	249,281	+102,472	+69.80
Paper,	4,086,941	5,663,967	+1,577,026	+38.59
Paper goods,	1,039,627	2,076,524	+1,036,897	+99.74
Perfumes, toilet articles, etc.,	17,155	20,869	+3,714	+21.65
Photographs and photographic materials,	111,401	44,909	—66,492	—59.69
Polishes and dressing,	178,357	185,937	+7,580	+4.25
Printing, publishing, and bookbinding,	6,346,295	9,585,472	+3,239,177	+51.04
Print works, dye works, and bleacheries,	3,015,627	3,279,050	+263,423	+8.74
Railroad construction and equipment,	1,441,472	3,637,680	+2,196,208	+152.36
Rubber and elastic goods,	4,554,038	5,962,142	+1,408,104	+30.92
Saddlery and harness,	346,761	228,825	—117,936	—34.01
Scientific instruments and appliances,	638,218	982,783	+344,565	+53.99
Shipbuilding,	474,486	2,266,494	+1,792,008	+377.67
Silk and silk goods,	812,785	1,162,118	+349,333	+42.98
Sporting and athletic goods,	242,107	380,915	+138,808	+57.33
Stone,	2,976,186	3,454,113	+477,927	+16.06
Straw and palm leaf goods,	1,479,791	915,759	—564,032	—38.12
Tallow, candles, soap, and grease,	424,234	561,456	+137,222	+32.35
Tobacco, snuff, and cigars,	1,418,090	2,337,480	+919,390	+64.83
Toys and games (children's),	224,424	251,568	+27,144	+12.09
Trunks and valises,	55,175	130,705	+75,530	+136.89
Whips, lashes, and stocks,	205,725	375,565	+169,840	+82.56
Wooden goods,	1,221,034	571,330	—649,704	—53.21
Woolen goods,	*8,074,683*	*10,177,103*	*+2,102,420*	*+26.04*
Woven goods and yarn,	7,839,489	9,808,325	+1,968,836	+25.11
Shoddy, waste, etc.,	235,194	368,778	+133,584	+56.80
Worsted goods,	4,545,449	8,328,364	+3,782,915	+83.22
All Industries,	**$166,723,992**	**$232,388,946**	**+$65,664,954**	**+39.39**

AVERAGE YEARLY EARNINGS: BY INDUSTRIES. 1895-1905.

Industries.	Average Yearly Earnings		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Agricultural implements,	$498.80	$508.58	+$9.78	+1.96
Arms and ammunition,	483.25	589.72	+106.47	+22.03
Artisans' tools,	544.02	558.40	+14.38	+2.64
Awnings, sails, tents, etc.,	592.00	593.09	+1.09	+0.18
Bicycles, tricycles, etc.,	591.18	524.37	—66.81	—11.30
Boots and shoes,	*475.26*	*515.70*	*+40.44*	*+8.51*
Boots and shoes (factory product),	484.62	529.44	+44.82	+9.25
Soles, heels, and cut stock,	363.87	416.10	+52.23	+14.35
Boot and shoe findings,	382.00	379.39	—2.61	—0.68
Boxes, barrels, kegs, etc.,	428.02	465.58	+37.56	+8.78
Boxes (paper),	341.80	350.08	+8.28	+2.42
Brick, tiles, and sewer pipe,	442.37	451.51	+9.14	+2.07
Brooms, brushes, and mops,	348.67	321.89	—26.78	—7.68
Building materials,	571.44	626.67	+55.23	+9.67
Burial cases, caskets, coffins, etc.,	610.75	560.55	—50.20	—8.22
Buttons and dress trimmings,	338.55	389.69	+51.14	+15.11
Carpetings,	373.70	422.89	+49.19	+13.16
Carriages and wagons,	570.31	607.34	+37.03	+6.49
Cement, kaolin, lime, and plaster,	465.36	501.15	+35.79	+7.69
Chemical preparations (compounded),	546.63	585.99	+39.36	+7.20
Clocks and watches,	508.13	550.87	+42.74	+8.41
Clothing,	398.72	406.25	+7.53	+1.89
Cooking, lighting, and heating apparatus,	632.78	619.09	—13.69	—2.16
Cordage and twine,	331.40	335.99	+4.59	+1.39
Cotton goods,	*330.25*	*367.44*	*+37.19*	*+11.26*
Woven goods and yarn,	330.33	367.27	+36.94	+11.18
Cotton waste,	303.36	398.33	+94.97	+31.31
Drugs and medicines,	407.77	455.78	+48.01	+11.77
Dyestuffs,	505.94	534.24	+28.30	+5.59
Earthen, plaster, and stone ware,	434.35	523.01	+88.66	+20.41
Electrical apparatus and appliances,	500.67	568.67	+68.00	+13.58
Electroplating,	554.38	577.26	+22.88	+4.13
Emery and sand paper and cloth, etc.,	536.08	601.61	+65.53	+12.22
Fancy articles, etc.,	346.19	439.56	+93.37	+26.97
Fertilizers,	540.58	511.63	—28.95	—5.36
Fine arts and taxidermy,	584.40	773.56	+189.16	+32.37
Fireworks and matches,	396.62	503.96	+107.34	+27.06
Flax, hemp, and jute goods,	303.55	345.11	+41.56	+13.69
Food preparations,	474.81	470.77	—4.04	—0.85
Furniture,	517.17	498.77	—18.40	—3.56
Gas and residual products,	595.18	592.84	—2.34	—0.39
Glass,	512.00	514.27	+2.27	+0.44
Glue, isinglass, and starch,	450.44	504.66	+54.22	+12.04

AVERAGE YEARLY EARNINGS: BY INDUSTRIES. **1895-1905**—Concluded.

Industries.	Average Yearly Earnings		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Hair work (animal and human),	$374.74	$340.63	—$34.11	—9.10
Hose and belting: rubber, linen, etc.,	452.63	401.63	—51.00	—11.27
Hosiery and knit goods,	322.09	350.03	+27.94	+8.67
Ink, mucilage, and paste,	513.83	515.75	+1.92	+0.37
Ivory, bone, shell, and horn goods, etc.,	398.91	416.21	+17.30	+4.34
Jewelry,	494.96	501.27	+6.31	+1.27
Leather,	480.45	501.87	+21.42	+4.46
Leather goods,	468.01	417.37	—50.64	—10.82
Liquors (bottled) and carbonated beverages,	510.79	576.55	+65.76	+12.87
Liquors (malt),	678.67	871.10	+192.43	+28.35
Liquors (distilled),	696.40	731.00	+34.60	+4.97
Lumber,	440.02	495.04	+55.02	+12.50
Machines and machinery,	538.27	580.79	+42.52	+7.90
Metals and metallic goods,	496.92	542.19	+45.27	+9.11
Models, lasts, and patterns,	710.06	751.80	+41.74	+5.88
Musical instruments and materials,	608.01	595.86	—12.15	—2.00
Oils and illuminating fluids,	524.00	630.59	+106.59	+20.34
Paints, colors, and crude chemicals,	537.76	532.65	—5.11	—0.95
Paper,	418.74	478.34	+59.60	+14.23
Paper goods,	372.49	405.41	+32.92	+8.84
Perfumes, toilet articles, etc.,	418.41	453.67	+35.26	+8.43
Photographs and photographic materials,	390.88	472.73	+81.85	+20.94
Polishes and dressing,	529.25	474.33	—54.92	—10.38
Printing, publishing, and bookbinding,	565.72	604.34	+38.62	+6.83
Print works, dye works, and bleacheries,	419.65	434.77	+15.12	+3.60
Railroad construction and equipment,	555.05	627.40	+72.35	+13.03
Rubber and elastic goods,	433.88	470.68	+36.80	+8.48
Saddlery and harness,	530.22	508.50	—21.72	—4.10
Scientific instruments and appliances,	442.29	430.67	—11.62	—2.63
Shipbuilding,	671.13	601.03	—70.10	—10.45
Silk and silk goods,	334.89	356.37	+21.48	+6.41
Sporting and athletic goods,	437.02	394.73	—42.29	—9.68
Stone,	515.71	609.62	+93.91	+18.21
Straw and palm leaf goods,	430.05	469.86	+39.81	+9.26
Tallow, candles, soap, and grease,	488.75	520.35	+31.60	+6.47
Tobacco, snuff, and cigars,	588.18	651.83	+63.65	+10.82
Toys and games (children's),	408.04	383.49	—24.55	—6.02
Trunks and valises,	479.78	491.37	+11.59	+2.42
Whips, lashes, and stocks,	413.93	433.68	+19.75	+4.77
Wooden goods,	506.86	373.91	—132.95	—26.23
Woolen goods,	*369.09*	*429.96*	*+60.87*	*+16.49*
Woven goods and yarn,	369.15	428.91	+59.76	+16.19
Shoddy, waste, etc.,	363.83	459.82	+95.99	+26.38
Worsted goods,	363.52	393.18	+29.66	+8.16
All Industries,	**$435.81**	**$475.82**	**+$40.01**	**+9.18**

SALARIED EMPLOYEES: BY INDUSTRIES. 1895-1905.

Industries.	Number of Salaried Employees		Increase (+) or Decrease (—) in 1905	
	1895	1905	Number	Percentages
Agricultural implements,	66	27	—39	—59.09
Arms and ammunition,	43	146	+103	+239.53
Artisans' tools,	137	291	+154	+112.41
Awnings, sails, tents, etc.,	11	36	+25	+227.27
Bicycles, tricycles, etc.,	76	47	—29	—38.16
Boots and shoes,	*2,150*	*3,898*	*+1,748*	*+81.30*
Boots and shoes (factory product),	1,934	3,400	+1,466	+75.80
Soles, heels, and cut stock,	168	291	+123	+73.21
Boot and shoe findings,	48	207	+159	+331.25
Boxes, barrels, kegs, etc.,	83	280	+197	+237.35
Boxes (paper),	72	234	+162	+225.00
Brick, tiles, and sewer pipe,	84	47	—37	—44.05
Brooms, brushes, and mops,	50	97	+47	+94.00
Building materials,	110	333	+223	+202.73
Burial cases, caskets, coffins, etc.,	17	55	+38	+223.53
Buttons and dress trimmings,	66	30	—36	—54.55
Carpetings,	88	103	+15	+17.05
Carriages and wagons,	106	299	+193	+182.08
Cement, kaolin, lime, and plaster,	14	41	+27	+192.86
Chemical preparations (compounded),	61	113	+52	+85.25
Clocks and watches,	111	149	+38	+34.23
Clothing,	876	1,514	+638	+72.83
Cooking, lighting, and heating apparatus,	166	444	+278	+167.47
Cordage and twine,	103	110	+7	+6.80
Cotton goods,	*941*	*1,581*	*+640*	*+68.01*
Woven goods and yarn,	871	1,552	+681	+78.19
Cotton waste,	70	29	—41	—58.57
Drugs and medicines,	273	391	+118	+43.22
Dyestuffs,	31	33	+2	+6.45
Earthen, plaster, and stone ware,	21	58	+37	+176.19
Electrical apparatus and appliances,	256	871	+615	+240.23
Electroplating,	5	8	+3	+60.00
Emery and sand paper and cloth, etc.,	55	87	+32	+58.18
Fancy articles, etc.,	62	77	+15	+24.19
Fertilizers,	23	66	+43	+186.96
Fine arts and taxidermy,	† –	6	† –	† –
Fireworks and matches,	13	12	—1	—7.69
Flax, hemp, and jute goods,	56	75	+19	+33.93
Food preparations,	1,005	2,435	+1,430	+142.29
Furniture,	371	567	+196	+52.83
Gas and residual products,	327	404	+77	+23.55
Glass,	40	70	+30	+75.00
Glue, isinglass, and starch,	24	35	+11	+45.83

† Figures omitted in order to avoid disclosing private business.

SALARIED EMPLOYEES: BY INDUSTRIES. **1895-1905**—Concluded.

Industries.	Number of Salaried Employees		Increase (+) or Decrease (—) in 1905	
	1895	1905	Number	Percentages
Hair work (animal and human),	†–	–	†–	†–
Hose and belting: rubber, linen, etc.,	59	168	+109	+184.75
Hosiery and knit goods,	116	244	+128	+110.34
Ink, mucilage, and paste,	18	80	+62	+344.44
Ivory, bone, shell, and horn goods, etc.,	40	97	+57	+142.50
Jewelry,	340	514	+174	+51.18
Leather,	225	532	+307	+136.44
Leather goods,	100	152	+52	+52.00
Liquors (bottled) and carbonated beverages,	21	94	+73	+347.62
Liquors (malt),	249	329	+80	+32.13
Liquors (distilled),	12	12	[1]–	[1]–
Lumber,	55	42	—13	—23.64
Machines and machinery,	1,360	2,836	+1,476	+108.53
Metals and metallic goods,	1,193	1,892	+699	+58.59
Models, lasts, and patterns,	36	79	+43	+119.44
Musical instruments and materials,	257	299	+42	+16.34
Oils and illuminating fluids,	15	38	+23	+153.33
Paints, colors, and crude chemicals,	57	126	+69	+121.05
Paper,	522	662	+140	+26.82
Paper goods,	156	410	+254	+162.82
Perfumes, toilet articles, etc.,	6	23	+17	+283.33
Photographs and photographic materials,	†–	19	†–	†–
Polishes and dressing,	88	143	+55	+62.50
Printing, publishing, and bookbinding,	2,010	4,860	+2,850	+141.79
Print works, dye works, and bleacheries,	210	403	+193	+91.90
Railroad construction and equipment,	131	226	+95	+72.52
Rubber and elastic goods,	543	700	+157	+28.91
Saddlery and harness,	32	25	—7	—21.88
Scientific instruments and appliances,	65	147	+82	+126.15
Shipbuilding,	37	255	+218	+589.19
Silk and silk goods,	203	126	—77	—37.93
Sporting and athletic goods,	24	59	+35	+145.83
Stone,	209	298	+89	+42.58
Straw and palm leaf goods,	175	97	—78	—44.57
Tallow, candles, soap, and grease,	121	217	+96	+79.34
Tobacco, snuff, and cigars,	131	168	+37	+28.24
Toys and games (children's),	43	53	+10	+23.26
Trunks and valises,	10	60	+50	+500.00
Whips, lashes, and stocks,	53	68	+15	+28.30
Wooden goods,	114	61	—53	—46.49
Woolen goods,	*453*	*689*	*+236*	*+52.10*
Woven goods and yarn,	425	622	+197	+46.35
Shoddy, waste, etc.,	28	67	+39	+139.29
Worsted goods,	203	451	+248	+122.17
All Industries,	**17,691**	**32,824**	**+15,133**	**+85.54**

[1] No change. † Figures omitted in order to avoid disclosing private business.

SALARIES PAID: BY INDUSTRIES. 1895-1905.

Industries.	Total Amount Paid in Salaries		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Agricultural implements,	$76,270	$35,804	—$40,466	—53.06
Arms and ammunition,	63,497	216,964	+153,467	+241.69
Artisans' tools,	174,739	387,826	+213,087	+121.95
Awnings, sails, tents, etc.,	8,995	29,904	+20,909	+232.45
Bicycles, tricycles, etc.,	87,853	45,026	—42,827	—48.75
Boots and shoes,	*2,295,315*	*3,736,658*	*+1,441,343*	*+62.79*
Boots and shoes (factory product),	2,090,055	3,245,029	+1,154,974	+55.26
Soles, heels, and cut stock,	160,892	302,104	+141,212	+87.77
Boot and shoe findings,	44,368	189,525	+145,157	+327.17
Boxes, barrels, kegs, etc.,	100,309	275,559	+175,250	+174.71
Boxes (paper),	64,921	227,328	+162,407	+250.16
Brick, tiles, and sewer pipe,	98,387	41,372	—57,015	—57.95
Brooms, brushes, and mops,	52,599	99,169	+46,570	+88.54
Building materials,	91,411	333,290	+241,879	+264.61
Burial cases, caskets, coffins, etc.,	19,480	47,193	+27,713	+142.26
Buttons and dress trimmings,	87,327	54,319	—33,008	—37.80
Carpetings,	171,831	175,004	+3,173	+1.85
Carriages and wagons,	110,978	312,989	+202,011	+182.03
Cement, kaolin, lime, and plaster,	9,651	48,920	+39,269	+406.89
Chemical preparations (compounded),	80,247	190,154	+109,907	+136.96
Clocks and watches,	171,297	270,190	+98,893	+57.73
Clothing,	885,236	1,617,164	+731,928	+82.68
Cooking, lighting, and heating apparatus,	205,457	594,897	+389,440	+189.55
Cordage and twine,	136,972	183,383	+46,411	+33.88
Cotton goods,	*1,817,726*	*2,770,997*	*+953,271*	*+52.44*
Woven goods and yarn,	1,770,526	2,713,517	+942,991	+53.26
Cotton waste,	47,200	57,480	+10,280	+21.78
Drugs and medicines,	265,053	467,439	+202,386	+76.36
Dyestuffs,	42,045	41,344	—701	—1.67
Earthen, plaster, and stone ware,	20,507	65,409	+44,902	+218.96
Electrical apparatus and appliances,	305,310	962,650	+657,340	+215.30
Electroplating,	7,552	5,566	—1,986	—26.30
Emery and sand paper and cloth, etc.,	61,977	102,424	+40,447	+65.26
Fancy articles, etc.,	58,687	61,920	+3,233	+5.51
Fertilizers,	24,589	85,202	+60,613	+246.50
Fine arts and taxidermy,	†	†	†	†
Fireworks and matches,	15,804	11,988	—3,816	—24.15
Flax, hemp, and jute goods,	94,707	183,510	+88,803	+93.77
Food preparations,	1,117,231	2,184,347	+1,067,116	+95.51
Furniture,	418,267	651,515	+233,248	+55.77
Gas and residual products,	389,306	470,648	+81,342	+20.89
Glass,	37,938	85,453	+47,515	+125.24
Glue, isinglass, and starch,	31,465	39,565	+8,100	+25.74
Hair work (animal and human),	†	†	†	†

† Figures omitted in order to avoid disclosing private business.

SALARIES PAID: BY INDUSTRIES. **1895-1905**—Concluded.

Industries.	Total Amount Paid in Salaries		Increase (+) or Decrease (—) in **1905**	
	1895	**1905**	Amounts	Percentages
Hose and belting: rubber, linen, etc.,	$61,960	$141,823	+$79,863	+128.89
Hosiery and knit goods,	140,727	317,784	+177,057	+125.82
Ink, mucilage, and paste,	34,300	119,090	+84,790	+247.20
Ivory, bone, shell, and horn goods, etc.,	58,438	93,373	+34,935	+59.78
Jewelry,	387,171	600,933	+213,762	+55.21
Leather,	253,806	693,154	+439,348	+173.10
Leather goods,	119,167	156,657	+37,490	+31.46
Liquors (bottled) and carbonated beverages,	13,966	99,214	+85,248	+610.40
Liquors (malt),	526,326	639,274	+112,948	+21.46
Liquors (distilled),	16,020	20,080	+4,060	+25.34
Lumber,	72,422	69,373	—3,049	—4.21
Machines and machinery,	1,947,945	3,814,114	+1,866,169	+95.80
Metals and metallic goods,	1,566,123	2,316,215	+750,092	+47.89
Models, lasts, and patterns,	40,274	101,242	+60,968	+151.38
Musical instruments and materials,	437,146	438,245	+1,099	+0.25
Oils and illuminating fluids,	19,085	41,289	+22,204	+116.34
Paints, colors, and crude chemicals,	65,378	170,165	+104,787	+160.28
Paper,	1,049,167	1,227,576	+178,409	+17.00
Paper goods,	224,743	538,118	+313,375	+139.44
Perfumes, toilet articles, etc.,	8,810	22,430	+13,620	+154.60
Photographs and photographic materials,	†–	17,930	†–	†–
Polishes and dressing,	104,112	143,869	+39,757	+38.19
Printing, publishing, and bookbinding,	2,190,057	5,079,460	+2,889,403	+131.93
Print works, dye works, and bleacheries,	533,329	759,283	+225,954	+42.37
Railroad construction and equipment,	144,320	211,784	+67,464	+46.75
Rubber and elastic goods,	750,534	887,644	+137,110	+18.27
Saddlery and harness,	25,079	26,847	+1,768	+7.05
Scientific instruments and appliances,	66,907	240,062	+173,155	+258.80
Shipbuilding,	45,548	313,142	+267,594	+587.50
Silk and silk goods,	269,836	142,176	—127,660	—47.31
Sporting and athletic goods,	29,234	53,092	+23,858	+81.61
Stone,	196,042	335,013	+138,971	+70.89
Straw and palm leaf goods,	176,523	119,294	—57,229	—32.42
Tallow, candles, soap, and grease,	157,004	295,312	+138,308	+88.09
Tobacco, snuff, and cigars,	127,302	202,611	+75,309	+59.16
Toys and games (children's),	49,324	61,505	+12,181	+24.70
Trunks and valises,	7,383	44,112	+36,729	+497.48
Whips, lashes, and stocks,	78,713	80,007	+1,294	+1.64
Wooden goods,	104,907	44,730	—60,177	—57.36
Woolen goods,	*790,993*	*1,089,296*	*+298,303*	*+37.71*
Woven goods and yarn,	748,210	992,081	+243,871	+32.59
Shoddy, waste, etc.,	42,783	97,215	+54,432	+127.23
Worsted goods,	372,149	767,016	+394,867	+106.10
All Industries,	**$22,971,536**	**$39,654,624**	**+$16,683,088**	**+72.63**

† See note on page 90.

AVERAGE YEARLY SALARIES: BY INDUSTRIES. 1895-1905.

Industries.	Average Yearly Salaries		Increase (+) or Decrease (—) in 1905	
	1895	1905	Amounts	Percentages
Agricultural implements,	$1,155.61	$1,326.07	+$170.46	+14.75
Arms and ammunition,	1,476.67	1,486.05	+9.38	+0.64
Artisans' tools,	1,275.47	1,332.74	+57.27	+4.49
Awnings, sails, tents, etc.,	817.73	830.67	+12.94	+1.58
Bicycles, tricycles, etc.,	1,155.96	958.00	—197.96	—17.13
Boots and shoes,	*1,067 59*	*958.61*	*—108.98*	*—10.21*
Boots and shoes (factory product),	1,080.69	954.42	—126 27	—11.68
Soles, heels, and cut stock,	957.69	1,038.16	+80.47	+8.40
Boot and shoe findings,	924.33	915.58	—8.75	—0.95
Boxes, barrels, kegs, etc.,	1,208.54	984.14	—224.40	—18.57
Boxes (paper),	901.68	971.49	+69.81	+7.74
Brick, tiles, and sewer pipe,	1,171 27	880.26	—291.01	—24 85
Brooms, brushes, and mops,	1,051.98	1,022 35	—29.63	—2 82
Building materials,	831.01	1,000.87	+169.86	+20.44
Burial cases, caskets, coffins, etc.,	1,145.88	858.05	—287 83	—25 12
Buttons and dress trimmings,	1,323.14	1,810.63	+487.49	+36.84
Carpetings,	1,952.63	1,699.07	—253 56	—12.99
Carriages and wagons,	1,046.96	1,046.79	—0.17	—0.02
Cement, kaolin, lime, and plaster,	689.36	1,193.17	+503.81	+73.08
Chemical preparations (compounded),	1,315 52	1,682 18	+366.66	+27 87
Clocks and watches,	1,543.22	1,813.36	+270 14	+17.50
Clothing,	1,010.54	1,068.14	+57.60	+5.70
Cooking, lighting, and heating apparatus,	1,237.69	1,339.86	+102.17	+8 25
Cordage and twine,	1,329.83	1,667 12	+337 29	+25.36
Cotton goods,	*1,931 70*	*1,752.69*	*—179 01*	*—9.27*
Woven goods and yarn,	2,032 75	1,748.40	—284 35	—13.99
Cotton waste,	674 26	1,982.07	+1,307 81	+193.96
Drugs and medicines,	970.89	1,195.50	+224 61	+23 13
Dyestuffs,	1,356.29	1,252 85	—103.44	—7.63
Earthen, plaster, and stone ware,	976 52	1,127 74	+151.22	+15.49
Electrical apparatus and appliances,	1,192 62	1,105.22	—87 40	—7.33
Electroplating,	1,510.40	695.75	—814.65	—53.94
Emery and sand paper and cloth, etc.,	,126 85	1,177 29	+50.44	+4.48
Fancy articles, etc.,	946.56	804.16	—142.40	—15.04
Fertilizers,	1,069.09	1,290.94	+221 85	+20 75
Fine arts and taxidermy,	†	†	†	†
Fireworks and matches,	1,215.69	999.00	—216.69	—17 82
Flax, hemp, and jute goods,	1,691.20	2,446.80	+755.60	+44.68
Food preparations,	1,111.67	897.06	—214.61	—19 31
Furniture,	1,127.40	1,149 06	+21.66	+1 92
Gas and residual products,	1,190.54	1.164.97	—25 57	—2.15
Glass,	948.45	1,220 76	+272 31	+28 71
Glue, isinglass, and starch,	1,311 04	1,130.43	—180.61	—13.78

† Figures omitted in order to avoid disclosing private business.

AVERAGE YEARLY SALARIES: BY INDUSTRIES. **1895-1905**—Concluded.

Industries.	Average Yearly Salaries		Increase (+) or Decrease (—) in 1905	
	1895	**1905**	Amounts	Percentages
Hair work (animal and human),	†-	†-	†-	†-
Hose and belting: rubber, linen, etc.,	$1,050.17	$844.18	—$205.99	—19.61
Hosiery and knit goods,	1,213.16	1,302.39	+89.23	+7.36
Ink, mucilage, and paste,	1,905.56	1,488.63	—416.93	—21.88
Ivory, bone, shell, and horn goods, etc.,	1,460.95	962 61	—498.34	—34.11
Jewelry,	1,138.74	1,169.13	+30.39	+2.67
Leather,	1,128.03	1,302.92	+174.89	+15.50
Leather goods,	1,191.67	1,030.64	—161.03	—13.51
Liquors (bottled) and carbonated beverages,	665.05	1,055.47	+390.42	+58.71
Liquors (malt),	2,113.76	1,943.08	—170.68	—8.07
Liquors (distilled),	1,335.00	1,673.33	+338.33	+25.34
Lumber,	1,316.76	1,651.74	+334.98	+25.44
Machines and machinery,	1,432.31	1,344.89	—87.42	—6.10
Metals and metallic goods,	1,312.76	1,224.22	—88 54	—6.74
Models, lasts, and patterns,	1,118 72	1,281.54	+162.82	+14.55
Musical instruments and materials,	1,700.96	1,465.70	—235.26	—13.83
Oils and illuminating fluids,	1,272.33	1,086.55	—185.78	—14.60
Paints, colors, and crude chemicals,	1,146.98	1,352.52	+205.54	+17.92
Paper,	2,009.90	1,854.34	—155.56	—7.74
Paper goods,	1,440.66	1,312.48	—128 18	—8.90
Perfumes, toilet articles, etc.,	1,468.33	975.22	—493.11	—33.58
Photographs and photographic materials,	†-	943.68	†-	†-
Polishes and dressing,	1,183.09	1,006.08	—177.01	—14.96
Printing, publishing, and bookbinding,	1,089.58	1,045.16	—44.42	—4.08
Print works, dye works, and bleacheries,	2,539.66	1,884.08	—655.58	—25.81
Railroad construction and equipment,	1,101.68	937.10	—164.58	—14.94
Rubber and elastic goods,	1,382.20	1,268.06	—114.14	—8.26
Saddlery and harness,	783 72	1,073.88	+290.16	+37 02
Scientific instruments and appliances,	1,029.34	1,633.07	+603.73	+58 65
Shipbuilding,	1,231.03	1,228.01	—3 02	—0.25
Silk and silk goods,	1,329.24	1,128.38	—200 86	—15.11
Sporting and athletic goods,	1,218.08	899.86	—318.22	—26.12
Stone,	938.00	1,124.20	+186.20	+19.85
Straw and palm leaf goods,	1,008.70	1,229.84	+221.14	+21.92
Tallow, candles, soap, and grease,	1,297.55	1,360.88	+63.33	+4.88
Tobacco, snuff, and cigars,	971.77	1,206.02	+234.25	+24.11
Toys and games (children's),	1,147.07	1,160.47	+13.40	+1.17
Trunks and valises,	738.30	735.20	—3.10	—0.42
Whips, lashes, and stocks,	1,485 15	1,176 57	—308.58	—20.78
Wooden goods,	920.22	733.28	—186.94	—20.31
Woolen goods,	*1,746.12*	*1,580.98*	*—165.14*	*—9.46*
Woven goods and yarn,	1,700 49	1,594 99	—105 50	—9.40
Shoddy, waste, etc.,	1,527.96	1,450 97	—76 99	—5.04
Worsted goods,	1,833.25	1,700.70	—132.55	—7.23
All Industries,	**$1,298.49**	**$1,208.10**	**—$90.39**	**—6.96**

† See note on page 92.

General Statistics of Manufactures:

By Industries—For Cities.

GENERAL STATISTICS OF MANUFACTURES: BY INDUSTRIES. FOR CITIES.

[The following table groups together the information concerning the particular industries which are located in each of the 33 cities of the State. In order that facts regarding individual establishments may not be disclosed, it has been deemed advisable to omit from the presentation all those industries in which less than three establishments were represented, and to include them in the line "Other Industries." Similar presentations for the towns of the Commonwealth can be prepared from information in the office and will be supplied, upon request, subject to the limitation regarding the presentation of facts for less than three establishments in an industry.]

CITY OF BEVERLY—COUNTY OF ESSEX.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount paid in Wages
Boots and shoes,	*25*	*43*	*$839,475*	*$1,661,648*	*$2,640,308*	*1,248*	*$617,641*
Boots and shoes (factory product),	18	35	728,520	1,521,475	2,416,110	1,188	592,047
Soles, heels, and cut stock,	7	8	110,955	140,173	224,198	60	25,594
Building materials,	4	6	57,000	139,020	165,619	24	16,880
Carriages and wagons,	4	5	4,650	3,181	12,130	6	3,540
Food preparations,	14	19	49,630	103,239	160,083	33	19,072
Printing, publishing, and bookbinding,	8	60	32,969	15,657	68,284	55	24,463
Other industries,	16	30	916,669	400,047	1,054,744	717	416,209
All Industries,	71	163	$1,900,393	$2,322,792	$4,101,168	2,083	$1,097,805

CITY OF BOSTON—COUNTY OF SUFFOLK.

Artisans' tools,	13	91	$492,511	$340,796	$744,135	286	$155,777
Awnings, sails, tents, etc.,	22	28	134,497	219,765	491,054	163	94,191
Boots and shoes,	*34*	*364*	*4,450,799*	*8,049,849*	*11,417,573*	*3,986*	*1,601,344*
Boots and shoes (factory product),	7	36	2,781,369	3,105,208	5,575,927	3,318	1,315,580
Soles, heels, and cut stock,	14	302	1,432,041	4,540,564	5,215,508	464	217,337
Boot and shoe findings,	13	26	237,389	404,077	626,138	204	68,427
Boxes, barrels, kegs, etc.,	14	25	570,462	408,222	718,321	306	147,724
Boxes (paper),	22	67	354,760	357,625	887,353	819	266,050
Brooms, brushes, and mops,	15	41	1,443,454	1,079,337	1,664,105	871	239,610
Building materials,	60	150	1,413,341	1,173,577	2,472,983	988	651,504
Carriages and wagons,	34	65	791,309	326,091	898,913	462	302,732
Chemical preparations (compounded),	4	121	75,735	273,858	329,686	24	15,144
Clothing,	340	732	8,544,742	12,827,188	23,471,321	8,827	3,875,291
Cooking, lighting, and heating apparatus,	36	198	3,458,761	1,776,142	4,405,516	2,180	1,304,382
Drugs and medicines,	64	1,284	1,085,603	1,765,156	3,550,157	508	223,916
Dyestuffs,	12	98	698,905	299,502	581,754	101	59,453
Earthen, plaster, and stone ware,	5	14	203,768	41,865	188,059	162	78,775
Electrical apparatus and appliances,	23	122	1,310,018	392,968	1,126,715	544	259,490
Electroplating,	25	33	72,820	38,330	179,939	120	72,694
Fancy articles, etc.,	24	36	300,564	313,730	649,963	340	152,761
Fine arts and taxidermy,	11	24	103,059	17,890	168,094	111	83,199
Food preparations,	410	1,207	15,814,244	29,006,280	39,668,557	6,266	2,756,800
Furniture,	142	661	2,016,527	2,661,205	5,211,866	1,989	1,129,879
Gas and residual products,	6	29	15,446,960	1,258,303	2,814,311	267	137,004
Glass,	17	33	165,096	57,335	218,771	115	78,386
Hair work (animal and human),	6	7	22,300	7,003	24,900	16	5,450
Hosiery and knit goods,	6	19	144,214	146,557	298,408	237	76,368
Ink, mucilage, and paste,	6	14	374,344	491,671	861,492	142	63,589
Jewelry,	17	26	285,011	186,628	475,199	195	107,655
Leather,	6	15	111,661	249,995	342,450	103	48,956
Leather goods,	19	30	336,540	579,859	936,782	254	115,592
Liquors (bottled) and carbonated beverages,	20	125	946,630	391,361	870,354	156	93,097
Liquors (malt),	23	747	14,400,272	1,826,956	6,715,215	951	844,037
Machines and machinery,	154	3,713	11,333,450	3,927,720	10,727,892	4,785	2,993,665
Metals and metallic goods,	210	1,751	7,486,368	3,932,372	7,919,221	3,343	1,942,383
Models, lasts, and patterns,	25	39	155,834	69,701	253,171	131	96,433
Musical instruments and materials,	33	233	4,320,174	1,119,467	3,902,551	1,582	1,023,542
Oils and illuminating fluids,	6	17	487,346	785,941	951,392	50	32,532

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES—Continued.

CITY OF BOSTON—COUNTY OF SUFFOLK—Concluded.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Paints, colors, and crude chemicals,	11	83	$445,641	$414,329	$687,253	99	$57,747
Paper goods,	8	22	200,913	206,320	463,673	302	130,693
Perfumes, toilet articles, etc.,	6	6	56,053	410,695	540,982	21	10,758
Photographs and photographic materials,	7	26	50,862	36,869	109,193	65	29,634
Polishes and dressing,	21	108	378,622	519,434	877,288	91	52,029
Printing, publishing, and bookbinding,	530	3,658	15,007,212	5,462,150	23,467,899	7,351	4,796,542
Print works, dye works, and bleacheries,	7	7	117,375	14,830	61,297	48	24,248
Railroad construction and equipment,	9	5	2,477,853	982,251	2,308,061	1,850	1,249,639
Rubber and elastic goods,	10	582	2,765,666	1,558,320	2,887,323	1,033	439,326
Saddlery and harness,	8	17	105,400	43,126	146,305	55	34,327
Scientific instruments and appliances,	26	44	446,992	219,232	614,078	393	181,064
Shipbuilding,	32	121	891,333	573,343	1,319,934	694	488,440
Silk and silk goods,	4	4	47,981	97,481	166,171	98	28,390
Stone,	19	91	1,202,252	498,430	1,179,310	485	322,985
Tallow, candles, soap, and grease,	13	302	527,055	728,198	1,044,759	190	101,773
Tobacco, snuff, and cigars,	106	214	1,442,354	1,799,131	4,592,698	2,464	1,705,538
Trunks and valises,	6	11	129,605	87,071	205,787	95	48,675
Wooden goods,	19	83	125,759	69,770	166,048	91	45,276
Other industries,	41	310	5,191,755	4,481,688	7,374,951	2,355	996,696
All Industries,	2,747	17,853	$131,562,822	$94,602,913	$184,351,163	59,160	$31,873,185

CITY OF BROCKTON—COUNTY OF PLYMOUTH.

Artisans' tools,	5	11	$35,277	$15,216	$79,402	45	$34,999
Boots and shoes,	*82*	*1,584*	*11,839,987*	*20,901,642*	*38,853,148*	*12,273*	*7,853,487*
Boots and shoes (factory product),	44	1,527	10,783,692	17,998,154	30,073,014	11,188	7,383,551
Soles, heels, and cut stock,	7	24	364,295	1,008,190	1,344,977	524	211,248
Boot and shoe findings,	31	33	692,000	1,895,298	2,435,137	561	258,688
Boxes, barrels, kegs, etc.,	4	11	117,164	106,480	165,483	61	33,565
Boxes (paper),	5	7	214,260	136,772	304,302	223	93,776
Carriages and wagons,	6	7	34,921	15,722	41,944	17	11,369
Food preparations,	20	43	348,777	405,063	659,481	203	107,568
Machines and machinery,	10	21	372,815	83,281	283,778	136	90,203
Metals and metallic goods,	12	25	285,138	122,126	305,536	177	108,694
Models, lasts, and patterns,	8	26	399,375	131,292	497,190	174	142,062
Polishes and dressing,	11	19	87,246	97,584	187,605	16	11,059
Printing, publishing, and bookbinding,	15	23	236,879	158,366	483,508	212	155,866
Rubber and elastic goods,	3	31	606,798	178,958	401,341	118	79,262
Other industries,	20	421	757,486	200,054	528,284	234	116,469
All Industries,	201	2,229	$15,336,123	$22,552,556	$37,790,982	13,889	$8,838,379

CITY OF CAMBRIDGE—COUNTY OF MIDDLESEX.

Building materials,	8	125	$428,089	$397,025	$717,598	241	$170,843
Carriages and wagons,	13	18	241,765	174,400	398,259	206	117,779
Clothing,	4	7	820,082	561,737	1,057,073	443	176,847
Drugs and medicines,	4	14	184,665	106,718	253,662	145	56,674
Food preparations,	65	183	5,940,834	11,226,849	14,372,776	2,376	1,004,513
Furniture,	19	104	929,011	290,409	1,074,601	614	432,916
Machines and machinery,	19	110	4,449,401	2,036,953	4,464,117	2,063	1,200,679
Metals and metallic goods,	12	69	984,536	492,234	962,620	320	179,247
Musical instruments and materials,	6	22	1,856,913	755,414	1,785,214	1,201	582,794
Polishes and dressing,	4	9	334,484	462,593	784,090	161	57,416
Printing, publishing, and bookbinding,	38	182	3,856,415	1,643,677	4,009,302	1,861	1,027,690
Stone,	11	16	519,613	381,978	903,160	391	303,738
Tallow, candles, soap, and grease,	6	29	1,034,647	821,555	1,377,167	247	113,678
Tobacco, snuff, and cigars,	9	12	15,816	17,272	43,883	16	12,949
Wooden goods,	4	7	66,323	5,080	34,455	30	19,160
Other industries,	40	1,065	10,596,744	5,722,645	10,169,087	4,271	1,937,935
All Industries,	262	1,972	$32,260,238	$25,116,539	$42,407,064	14,586	$7,493,858

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Continued.

CITY OF CHELSEA — COUNTY OF SUFFOLK.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Boxes (paper),	4	14	$194,286	$144,638	$305,924	257	$85,344
Building materials,	5	5	84,364	61,684	102,607	27	16,567
Food preparations,	28	63	452,710	622,316	981,740	343	147,169
Furniture,	7	7	149,766	40,887	84,365	40	17,625
Leather,	3	4	21,300	95,095	139,900	39	25,416
Liquors (bottled) and carbonated beverages,	4	11	33,100	3,812	27,857	17	10,800
Machines and machinery,	5	9	246,318	145,311	339,070	112	74,753
Metals and metallic goods,	6	24	118,325	92,817	221,050	92	51,716
Printing, publishing, and bookbinding,	11	37	869,857	431,889	1,163,474	627	404,579
Rubber and elastic goods,	6	280	2,589,224	2,587,317	3,635,211	944	439,988
Tallow, candles, soap, and grease,	3	5	42,325	26,856	42,049	10	5,902
Tobacco, snuff, and cigars,	12	14	20,884	19,903	67,259	40	18,095
Other industries,	36	182	4,861,978	4,034,811	6,768,653	2,391	1,144,328
All Industries,	130	655	$9,684,437	$8,307,336	$13,879,159	4,939	$2,442,282

CITY OF CHICOPEE — COUNTY OF HAMPDEN.

Food preparations,	10	26	$43,062	$71,131	$109,545	52	$23,926
Machines and machinery,	4	29	90,624	35,021	113,081	108	59,993
Other industries,	26	835	6,695,639	4,224,261	7,493,027	4,510	1,850,997
All Industries,	40	890	$6,829,325	$4,330,413	$7,715,653	4,670	$1,934,916

CITY OF EVERETT — COUNTY OF MIDDLESEX.

Building materials,	4	4	$519,000	$183,113	$347,606	55	$35,200
Food preparations,	10	12	17,050	68,305	109,306	26	16,884
Liquors (bottled) and carbonated beverages,	3	4	14,425	5,544	14,100	6	2,532
Machines and machinery,	5	29	194,450	99,929	204,178	110	62,571
Metals and metallic goods,	4	12	602,903	260,041	497,907	174	104,809
Printing, publishing, and bookbinding,	6	32	9,500	3,636	24,525	16	8,100
Other industries,	19	79	7,119,296	2,502,363	4,938,028	1,799	924,409
All Industries,	51	172	$8,476,624	$3,122,931	$6,135,650	2,186	$1,154,505

CITY OF FALL RIVER — COUNTY OF BRISTOL.

Boxes, barrels, kegs, etc.,	3	3	$10,270	$22,176	$45,375	17	$6,925
Brooms, brushes, and mops,	3	3	3,945	5,737	10,015	7	1,962
Building materials,	4	7	118,925	78,126	125,759	37	22,850
Carriages and wagons,	8	9	110,015	18,600	63,045	49	25,364
Clothing,	6	28	2,199,230	1,270,276	2,221,802	1,426	453,081
Cordage and twine,	5	9	815,362	64,258	95,853	45	10,271
Cotton goods,	42	9,418	51,346,360	20,615,973	32,538,667	21,729	7,965,760
Food preparations,	67	119	247,619	596,920	855,301	211	115,499
Liquors (bottled) and carbonated beverages,	6	8	21,925	6,873	26,025	13	7,908
Liquors (malt),	3	175	1,116,650	171,414	605,380	78	56,690
Machines and machinery,	30	76	580,648	276,985	738,339	510	239,367
Metals and metallic goods,	3	17	32,697	9,815	43,498	20	12,912
Printing, publishing, and bookbinding,	15	96	242,970	65,616	277,767	139	87,277
Stone,	7	31	105,826	25,272	148,207	157	84,349
Tobacco, snuff, and cigars,	5	5	9,592	7,179	19,616	12	5,664
Other industries,	27	383	12,413,091	2,860,399	5,658,456	2,386	1,002,992
All Industries,	234	10,387	$69,375,125	$26,095,619	$43,473,105	26,836	$10,098,871

CITY OF FITCHBURG — COUNTY OF WORCESTER.

Cotton goods,	5	124	$2,657,029	$1,789,395	$2,910,572	1,961	$771,937
Food preparations,	8	14	64,350	364,295	420,026	39	23,937
Machines and machinery,	20	107	1,201,049	451,323	1,202,421	742	430,351
Musical instruments and materials	3	3	5,900	1,858	5,527	5	2,334

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Continued.

CITY OF FITCHBURG — COUNTY OF WORCESTER — Concluded.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Paper,	4	20	$1,752,275	$1,954,357	$3,019,118	714	$391,549
Paper goods,	3	7	153,476	257,712	413,912	95	45,138
Printing, publishing, and book-binding,	10	15	74,169	27,564	111,345	65	47,189
Stone,	4	4	61,900	6,501	80,482	68	40,299
Tobacco, snuff, and cigars,	4	6	10,260	15,225	40,098	23	13,930
Wooden goods,	5	6	24,166	16,791	47,804	38	16,199
Other industries,	41	405	7,103,969	4,536,423	7,139,202	2,748	1,384,645
All Industries,	107	711	$13,108,543	$9,421,444	$15,390,507	6,498	$3,167,508

CITY OF GLOUCESTER — COUNTY OF ESSEX.

Awnings, sails, tents, etc.,	7	9	$39,269	$37,287	$96,659	59	$39,934
Boxes, barrels, kegs, etc.,	6	22	187,444	140,534	227,581	70	34,333
Carriages and wagons,	3	4	11,300	2,793	11,235	7	4,160
Clothing,	9	25	87,768	56,411	118,755	106	29,269
Food preparations,	37	69	1,858,094	3,236,594	4,249,097	892	386,619
Machines and machinery,	11	21	112,100	33,162	94,543	54	30,685
Metals and metallic goods,	3	49	204,142	93,514	158,775	69	42,225
Oils and illuminating fluids,	6	12	153,320	253,713	307,403	34	27,247
Printing, publishing, and book-binding,	4	18	93,678	19,803	78,926	47	22,758
Shipbuilding,	20	112	141,883	87,544	176,289	80	49,433
Tobacco, snuff, and cigars,	5	6	6,084	8,234	24,062	15	7,112
Wooden goods,	3	3	19,600	6,076	14,700	5	2,678
Other industries,	18	274	1,406,768	706,337	1,362,959	325	134,808
All Industries,	132	624	$4,321,450	$4,682,002	$6,920,984	1,763	$811,261

CITY OF HAVERHILL — COUNTY OF ESSEX.

Artisans' tools,	3	3	$8,200	$9,383	$30,950	16	$12,600
Boots and shoes,	*211*	*307*	*6,866,136*	*12,139,857*	*20,598,835*	*7,892*	*3,994,641*
Boots and shoes (factory product),	108	165	4,900,839	8,448,355	15,257,899	6,591	3,481,423
Soles, heels, and cut stock,	77	101	1,503,762	3,174,111	4,346,283	783	350,304
Boot and shoe findings,	26	41	461,535	517,391	904,643	428	162,914
Boxes (paper),	8	12	130,482	125,563	261,602	179	71,505
Building materials,	4	7	24,480	77,029	116,292	42	23,620
Carriages and wagons,	4	6	16,200	7,011	23,800	12	7,516
Clothing,	4	9	281,442	297,959	633,148	391	171,560
Food preparations,	23	37	82,667	206,055	310,962	73	38,646
Machines and machinery,	8	204	533,133	24,875	172,075	104	64,149
Models, lasts, and patterns,	7	10	45,668	19,486	69,895	31	22,317
Printing, publishing, and book-binding,	16	20	72,287	34,295	144,930	64	41,268
Tobacco, snuff, and cigars,	6	7	16,875	4,763	14,539	7	3,090
Other industries,	26	103	2,228,380	1,310,967	2,158,976	853	366,980
All Industries,	320	725	$10,305,950	$14,257,243	$24,446,594	9,574	$4,817,892

CITY OF HOLYOKE — COUNTY OF HAMPDEN.

Building materials,	4	6	$248,280	$123,927	$271,566	99	$76,868
Carriages and wagons,	5	62	220,382	39,353	130,858	58	33,581
Clothing,	3	4	5,400	15,526	30,000	13	5,234
Cotton goods,	4	602	6,809,255	2,580,841	5,019,847	3,570	1,321,923
Food preparations,	34	50	229,588	288,220	440,305	104	62,974
Liquors (bottled) and carbonated beverages,	4	5	14,850	13,215	31,661	11	6,223
Machines and machinery,	15	45	2,751,983	695,203	2,023,659	1,152	666,851
Metals and metallic goods,	11	145	572,602	300,845	709,505	310	191,830
Paper,	19	163	16,884,463	6,000,769	10,620,255	4,039	1,925,201
Paper goods,	5	72	1,249,838	821,727	1,282,187	432	176,291
Printing, publishing, and book-binding,	29	148	1,649,100	1,132,439	2,252,613	1,046	461,247
Stone,	6	11	56,250	28,908	83,808	34	22,174
Tobacco, snuff, and cigars,	11	14	49,155	41,280	115,122	53	32,007
Wooden goods,	5	15	1,172,443	884,898	1,403,635	914	405,809
Other industries,	24	292	5,236,514	3,611,735	6,316,341	2,850	1,304,787
All Industries,	179	1,634	$37,150,103	$16,578,886	$30,731,332	14,685	$6,693,000

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Continued.

CITY OF LAWRENCE — COUNTY OF ESSEX.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Brooms, brushes, and mops,	4	4	$13,325	$24,714	$38,574	14	$7,298
Building materials,	4	26	241,644	137,064	262,971	133	75,149
Carriages and wagons,	8	14	254,958	148,024	271,144	102	60,700
Cotton goods,	7	833	6,554,500	3,795,765	5,752,411	3,959	1,508,563
Food preparations,	48	67	348,079	898,751	1,166,149	202	111,224
Liquors (bottled) and carbonated beverages,	5	13	15,340	9,422	19,721	5	2,580
Machines and machinery,	26	75	1,729,057	545,654	1,422,206	902	487,817
Metals and metallic goods,	4	43	99,159	41,784	85,355	48	23,003
Paper,	4	90	2,551,812	883,504	1,650,206	599	281,219
Printing, publishing, and bookbinding,	20	269	163,651	52,348	216,112	125	76,973
Print works, dye works, and bleacheries,	4	624	3,016,901	630,846	1,428,174	1,158	503,212
Tobacco, snuff, and cigars,	7	8	5,355	6,758	18,202	10	4,828
Worsted goods,	10	386	40,498,396	19,386,239	30,926,964	12,216	4,671,772
Other industries,	36	722	4,570,926	2,854,716	4,778,404	2,437	1,093,446
All Industries,	187	3,174	$60,063,193	$29,415,589	$48,036,593	21,910	$8,907,784

CITY OF LOWELL — COUNTY OF MIDDLESEX.

Boots and shoes (factory product),	6	16	$413,227	$956,199	$1,456,842	819	$309,609
Boxes, barrels, kegs, etc.,	7	13	430,850	542,664	739,411	318	132,149
Brooms, brushes, and mops,	3	6	2,450	3,953	9,565	1	300
Building materials,	5	13	194,800	103,400	198,587	98	50,833
Carriages and wagons,	5	5	46,156	26,567	80,137	53	30,059
Clothing,	5	10	144,626	157,785	263,155	173	60,257
Cotton goods,	11	2,086	22,580,295	12,843,814	19,383,878	12,965	4,848,277
Drugs and medicines,	6	68	1,519,276	281,215	1,471,233	279	134,612
Electrical apparatus and appliances,	5	11	143,920	61,741	128,990	86	39,068
Food preparations,	55	81	201,973	540,973	849,503	202	115,692
Furniture,	6	9	51,982	60,624	123,706	80	37,937
Hosiery and knit goods,	8	855	3,441,933	1,641,985	3,816,964	4,324	1,463,873
Leather goods,	4	5	45,161	41,576	62,212	13	4,440
Liquors (bottled) and carbonated beverages,	5	19	58,701	18,523	53,861	30	16,494
Machines and machinery,	34	595	6,430,798	1,509,381	3,438,729	2,294	1,167,586
Metals and metallic goods,	17	122	164,911	114,846	280,401	177	85,277
Paper goods,	5	29	241,762	44,778	123,264	97	30,260
Printing, publishing, and bookbinding,	20	40	322,299	155,569	535,027	259	160,985
Tobacco, snuff, and cigars,	5	5	43,400	14,171	39,882	31	14,473
Woolen goods,	4	463	3,184,235	1,513,989	2,579,363	1,391	565,525
Worsted goods,	5	16	1,440,502	1,268,693	1,978,552	1,235	456,559
Other industries,	35	1,917	13,705,781	5,008,344	9,265,860	4,378	1,865,459
All Industries,	256	6,384	$54,809,038	$26,910,790	$46,879,212	29,303	$11,589,724

CITY OF LYNN — COUNTY OF ESSEX.

Artisans' tools,	6	8	$19,081	$3,576	$16,611	10	$5,610
Boots and shoes,	*211*	*459*	*12,155,239*	*22,173,096*	*35,430,532*	*13,286*	*7,035,363*
Boots and shoes (factory product),	127	286	8,815,739	14,718,508	25,952,571	11,402	6,237,221
Soles, heels, and cut stock,	56	126	2,893,152	6,605,781	8,159,515	1,127	532,721
Boot and shoe findings,	28	47	446,348	848,807	1,318,446	757	265,420
Boxes, barrels, kegs, etc.,	5	11	168,885	216,312	381,424	197	81,379
Boxes (paper),	3	12	79,981	107,626	172,012	65	27,108
Building materials,	3	4	65,783	21,827	48,723	24	19,584
Carriages and wagons,	8	11	59,342	34,335	102,131	57	37,982
Clothing,	5	10	16,984	35,298	69,864	42	16,116
Drugs and medicines,	6	16	1,048,996	219,359	1,327,628	69	35,630
Food preparations,	48	64	153,468	330,396	583,334	185	107,827
Furniture,	3	3	32,254	189,474	248,441	72	24,791
Leather,	12	26	1,962,965	3,475,025	4,569,592	1,058	498,782
Machines and machinery,	23	45	565,518	145,527	588,017	355	222,084
Metals and metallic goods,	8	19	37,317	48,085	83,700	31	18,598
Models, lasts, and patterns,	17	29	140,664	59,522	214,284	109	69,741
Polishes and dressing,	12	17	82,510	110,437	245,400	38	24,070
Printing, publishing, and bookbinding,	26	38	228,413	81,170	364,731	190	102,834
Tobacco, snuff, and cigars,	7	11	12,480	19,237	58,112	29	20,010
Wooden goods,	4	5	66,800	46,234	100,100	28	21,315
Other industries,	24	363	6,242,505	5,299,108	10,398,387	5,695	3,368,914
All Industries,	431	1,151	$23,139,185	$32,615,644	$55,003,023	21,540	$11,737,737

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Continued.

CITY OF MALDEN — COUNTY OF MIDDLESEX.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Building materials,	3	5	$64,831	$44,987	$94,987	47	$24,327
Carriages and wagons,	3	5	27,650	13,626	45,635	33	18,900
Clothing,	5	7	41,144	40,129	83,742	62	15,881
Food preparations,	10	10	44,939	70,920	129,060	42	20,822
Printing, publishing, and bookbinding,	8	36	71,350	15,138	67,124	37	17,070
Other industries,	30	241	5,303,518	3,860,590	10,815,087	2,733	1,331,070
All Industries,	59	304	$5,553,432	$4,045,300	$11,235,635	2,954	$1,428,070

CITY OF MARLBOROUGH — COUNTY OF MIDDLESEX.

Boots and shoes (factory product),	8	61	$2,023,467	$4,166,205	$6,620,455	2,972	$1,410,016
Food preparations,	11	14	28,678	65,421	101,826	25	14,485
Liquors (bottled) and carbonated beverages,	3	4	9,455	2,326	7,486	3	1,474
Printing, publishing, and bookbinding,	6	51	28,509	7,381	41,053	35	18,086
Other industries,	18	45	570,865	344,383	698,029	444	200,062
All Industries,	46	175	$2,660,974	$4,585,716	$7,468,849	3,479	$1,644,123

CITY OF MEDFORD — COUNTY OF MIDDLESEX.

Food preparations,	9	9	$32,460	$50,131	$96,610	20	$11,430
Metals and metallic goods,	5	26	306,914	68,612	139,619	72	47,788
Other industries,	23	120	1,109,271	267,221	635,591	392	184,763
All Industries,	37	155	$1,448,645	$385,964	$871,820	484	$243,981

CITY OF MELROSE — COUNTY OF MIDDLESEX.

Food preparations,	4	5	$44,179	$77,239	$143,786	43	$28,412
Machines and machinery,	3	64	314,423	36,919	66,137	26	16,101
Printing, publishing, and bookbinding,	3	6	33,360	7,254	33,170	28	13,624
Other industries,	14	90	4,252,681	2,793,955	9,207,836	1,474	737,527
All Industries,	24	165	$4,644,643	$2,915,367	$9,450,929	1,571	$795,664

CITY OF NEW BEDFORD — COUNTY OF BRISTOL.

Boxes, barrels, kegs, etc.,	3	3	$7,000	$9,381	$17,343	6	$3,540
Building materials,	5	12	116,303	160,124	243,373	67	38,140
Carriages and wagons,	8	9	64,207	30,822	87,796	56	30,455
Cotton goods,	15	3,606	34,294,497	12,685,499	22,411,936	14,545	5,575,842
Food preparations,	43	55	150,154	348,622	579,085	177	96,302
Glass,	4	44	563,982	198,580	790,755	740	362,763
Machines and machinery,	19	220	362,339	137,815	405,080	261	147,929
Metals and metallic goods,	9	448	162,064	357,018	581,524	145	78,680
Oils and illuminating fluids,	4	5	258,051	306,406	376,082	52	27,378
Printing, publishing, and bookbinding,	18	46	243,879	75,971	346,460	177	107,866
Shipbuilding,	8	162	29,033	7,743	32,384	12	7,340
Tobacco, snuff, and cigars,	6	29	11,829	13,662	27,512	13	7,076
Other industries,	34	1,564	4,146,382	1,759,533	3,570,019	1,604	767,508
All Industries,	176	6,203	$40,409,720	$16,091,176	$29,469,349	17,855	$7,250,819

CITY OF NEWBURYPORT — COUNTY OF ESSEX.

Boots and shoes,	*12*	*26*	*$1,389,098*	*$2,236,096*	*$4,101,935*	*1,864*	*$829,783*
Boots and shoes (factory product),	9	18	1,349,844	2,620,484	3,920,969	1,796	802,453
Soles, heels, and cut stock,	3	8	39,254	115,612	180,966	68	27,279
Boxes (paper),	3	3	23,214	22,808	51,374	53	18,477

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Continued.

CITY OF NEWBURYPORT — COUNTY OF ESSEX — Concluded.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Carriages and wagons,	3	3	$23,200	$13,492	$28,250	18	$9,750
Food preparations,	18	22	227,744	316,542	463,019	114	48,428
Machines and machinery,	5	10	129,452	57,879	144,861	63	39,182
Printing, publishing, and book-binding,	5	5	62,101	13,908	56,150	40	22,203
Shipbuilding,	4	5	8,273	2,767	6,438	3	990
Other industries,	19	241	2,156,720	1,098,777	1,957,952	800	423,149
All Industries,	69	315	$4,019,802	$4,262,269	$6,809,979	2,955	$1,391,911

CITY OF NEWTON — COUNTY OF MIDDLESEX.

Building materials,	5	27	$125,709	$111,326	$212,967	115	$77,348
Food preparations,	15	19	38,630	53,754	109,834	30	14,109
Printing, publishing, and book-binding,	6	28	50,891	10,987	50,651	36	18,059
Other industries,	22	361	4,109,269	2,065,471	3,767,544	1,712	834,118
All Industries,	48	435	$4,324,499	$2,241,538	$4,140,996	1,893	$943,634

CITY OF NORTH ADAMS — COUNTY OF BERKSHIRE.

Boots and shoes (factory product),	3	8	$375,679	$835,473	$1,211,076	693	$273,309
Cotton goods,	4	102	3,766,946	1,035,287	2,139,536	1,922	704,588
Food preparations,	12	16	141,860	200,805	331,015	63	28,476
Printing, publishing, and book-binding,	7	8	88,217	23,397	80,493	43	22,569
Tobacco, snuff, and cigars,	7	8	23,141	15,901	48,307	31	16,481
Other industries,	25	293	13,772,166	1,899,654	4,225,278	2,750	1,287,082
All Industries,	58	435	$18,168,009	$4,010,517	$8,035,705	5,502	$2,332,505

CITY OF NORTHAMPTON — COUNTY OF HAMPSHIRE.

Brick, tiles, and sewer pipe,	3	3	$28,900	$7,686	$33,500	44	$14,563
Food preparations,	15	16	98,416	137,768	220,370	60	31,192
Metals and metallic goods,	4	227	425,128	189,199	531,964	463	267,905
Printing, publishing, and book-binding,	11	19	59,440	20,941	113,287	57	24,072
Tobacco, snuff, and cigars,	5	16	10,140	5,897	23,170	14	7,709
Other industries,	39	344	3,757,849	2,680,610	4,834,090	2,325	871,549
All Industries,	77	625	$4,379,873	$3,042,101	$5,756,381	2,963	$1,216,990

CITY OF PITTSFIELD — COUNTY OF BERKSHIRE.

Clothing,	3	15	$107,418	$99,844	$179,969	136	$45,765
Food preparations,	3	3	11,685	16,933	25,777	7	4,216
Machines and machinery,	3	6	166,243	114,750	258,025	118	76,506
Printing, publishing, and book-binding,	6	20	71,341	50,606	128,877	79	41,700
Woolen goods,	5	31	2,273,421	1,735,598	2,877,174	1,646	747,952
Other industries,	24	314	5,404,986	2,610,991	5,107,536	2,469	1,165,605
All Industries,	44	389	$8,035,094	$4,628,722	$8,577,358	4,455	$2,081,744

CITY OF QUINCY — COUNTY OF NORFOLK.

Artisans' tools,	3	3	$13,286	$8,434	$14,107	6	$2,944
Food preparations,	11	12	22,945	41,523	87,050	16	8,936
Machines and machinery,	6	6	69,601	37,119	118,526	91	61,670
Printing, publishing, and book-binding,	6	6	30,650	8,778	47,870	33	16,915
Stone,	110	363	2,061,673	529,092	2,383,122	1,711	1,034,703
Other industries,	25	59	7,022,715	3,079,144	6,331,771	3,514	1,934,495
All Industries,	161	449	$9,220,870	$3,704,090	$8,982,446	5,371	$3,059,663

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Continued.

CITY OF SALEM — COUNTY OF ESSEX.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Boots and shoes,	*42*	*87*	*$1,893,317*	*$2,920,097*	*$4,639,917*	*2,641*	*$1,044,649*
Boots and shoes (factory product),	13	45	1,471,674	2,505,188	3,895,947	2,018	854,636
Soles, heels, and cut stock,	18	27	257,447	166,296	330,192	321	98,740
Boot and shoe findings,	11	15	164,196	248,613	413,778	302	91,273
Building materials,	6	8	156,562	202,611	280,218	75	50,474
Food preparations,	22	24	49,008	105,778	198,551	51	30,479
Leather,	19	34	3,051,300	2,531,534	3,379,055	908	425,790
Machines and machinery,	8	51	142,674	95,251	227,363	124	84,921
Metals and metallic goods,	3	15	13,880	19,062	51,389	18	14,283
Printing, publishing, and bookbinding,	12	49	206,242	53,636	221,620	136	53,918
Tobacco, snuff, and cigars,	4	4	3,300	2,657	6,800	3	1,400
Other industries,	27	1,123	4,153,701	1,990,533	3,197,304	1,989	799,794
All Industries,	143	1,395	$9,669,984	$7,921,159	$12,202,217	5,945	$2,505,708

CITY OF SOMERVILLE — COUNTY OF MIDDLESEX.

Carriages and wagons,	4	7	$30,090	$9,405	$35,171	25	$17,613
Food preparations,	28	198	7,332,154	17,406,471	19,353,900	1,668	884,666
Printing, publishing, and bookbinding,	10	19	47,836	13,607	67,044	37	21,500
Other industries,	36	170	2,853,812	1,746,452	3,499,082	1,744	828,832
All Industries,	78	394	$10,263,892	$19,175,935	$22,955,197	3,474	$1,752,611

CITY OF SPRINGFIELD — COUNTY OF HAMPDEN.

Artisans' tools,	6	50	$286,625	$58,701	$233,106	142	$83,030
Boxes (paper),	4	5	28,325	15,823	45,696	48	14,864
Brick, tiles, and sewer pipe,	3	11	226,182	21,006	79,909	89	37,108
Building materials,	6	19	333,089	111,780	246,735	108	72,991
Carriages and wagons,	8	25	464,701	418,104	984,629	494	308,167
Clothing,	6	54	279,758	352,403	660,529	397	147,770
Electrical apparatus and appliances,	5	59	352,109	104,483	369,633	153	71,714
Fancy articles, etc.,	9	9	30,974	18,175	39,273	22	7,112
Food preparations,	33	215	1,825,272	3,417,276	4,515,700	770	348,411
Furniture,	8	13	150,798	129,686	265,515	113	51,588
Liquors (bottled) and carbonated beverages,	4	7	18,475	10,725	34,810	14	8,850
Machines and machinery,	23	333	2,245,518	596,906	2,022,143	1,074	647,716
Metals and metallic goods,	28	274	1,453,646	626,444	1,646,598	995	551,401
Paper goods,	11	27	1,834,529	1,453,546	2,513,921	896	371,755
Printing, publishing, and bookbinding,	49	353	2,045,737	719,416	2,470,314	837	546,634
Railroad construction and equipment,	4	42	897,664	792,142	1,379,205	677	425,050
Tallow, candles, soap, and grease,	5	10	111,307	91,616	160,387	25	15,908
Tobacco, snuff, and cigars,	22	34	201,645	171,755	533,814	323	206,815
Wooden goods,	5	5	7,640	2,589	15,734	12	8,461
Other industries,	57	977	11,287,105	3,267,268	7,642,599	3,334	1,719,935
All Industries,	296	2,522	$24,081,099	$12,379,844	$25,860,250	10,523	$5,645,289

CITY OF TAUNTON — COUNTY OF BRISTOL.

Artisans' tools,	4	27	$129,784	$51,170	$195,746	124	$65,659
Building materials,	3	6	51,406	40,720	80,150	33	21,111
Carriages and wagons,	5	11	113,369	57,074	108,100	42	26,873
Cooking, lighting, and heating apparatus,	7	56	776,351	339,144	1,148,490	557	417,511
Cotton goods,	7	125	7,105,932	4,258,302	6,141,598	3,180	1,207,695
Earthen, plaster, and stone ware,	7	15	245,268	55,055	202,910	144	73,073
Food preparations,	18	25	102,982	175,203	290,319	100	54,239
Liquors (bottled) and carbonated beverages,	4	5	18,600	3,815	12,200	7	3,556

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Continued.

CITY OF TAUNTON — COUNTY OF BRISTOL — Concluded.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Machines and machinery,	8	85	$1,911,397	$280,898	$818,736	601	$317,872
Metals and metallic goods,	14	424	2,881,707	1,131,711	2,467,607	1,013	563,701
Printing, publishing, and bookbinding,	11	36	154,014	41,657	153,512	87	48,239
Tallow, candles, soap, and grease,	3	6	8,250	11,797	20,650	3	1,510
Tobacco, snuff, and cigars,	9	9	16,385	11,350	40,940	24	11,735
Other industries,	27	457	1,274,742	1,223,188	1,963,628	693	333,782
All Industries,	127	1,287	$14,790,187	$7,687,084	$13,644,586	6,608	$3,146,556

CITY OF WALTHAM — COUNTY OF MIDDLESEX.

Food preparations,	11	12	$19,845	$125,366	$186,088	42	$24,269
Machines and machinery,	7	33	468,207	173,396	516,067	345	216,673
Metals and metallic goods,	4	46	384,927	86,393	272,258	219	134,215
Printing, publishing, and bookbinding,	8	39	43,560	16,855	64,486	32	17,900
Tobacco, snuff, and cigars,	3	3	1,945	4,825	10,401	6	2,534
Other industries,	27	1,057	9,774,239	1,660,459	6,100,397	5,564	2,843,970
All Industries,	60	1,190	$10,692,723	$2,067,294	$7,149,697	6,208	$3,239,561

CITY OF WOBURN — COUNTY OF MIDDLESEX.

Boots and shoes (soles, heels, and cut stock),	7	10	$81,186	$101,267	$184,526	147	$40,053
Food preparations,	6	6	19,062	74,754	97,845	18	10,217
Leather,	16	29	3,252,137	2,121,206	2,851,554	845	437,854
Machines and machinery,	4	9	87,255	41,876	116,971	55	38,108
Metals and metallic goods,	3	4	53,010	17,407	56,886	23	16,759
Printing, publishing, and bookbinding,	3	3	10,900	3,774	16,350	16	6,760
Other industries,	13	171	923,378	447,238	1,329,935	378	233,470
All Industries,	52	232	$4,426,928	$2,807,522	$4,654,067	1,482	$783,221

CITY OF WORCESTER — COUNTY OF WORCESTER.

Artisans' tools,	11	14	$405,266	$168,607	$377,456	216	$132,354
Boots and shoes (factory product),	10	56	860,356	1,084,366	1,724,664	711	366,771
Boxes, barrels, kegs, etc.,	3	9	132,861	224,939	351,403	133	65,940
Building materials,	15	170	624,435	373,459	712,497	324	202,105
Carriages and wagons,	11	140	174,491	32,903	114,215	66	46,555
Clothing,	35	293	1,732,400	1,710,590	3,569,417	2,193	793,669
Cotton goods,	4	8	489,938	547,923	803,115	251	98,614
Drugs and medicines,	7	556	132,139	84,636	167,188	54	20,769
Electrical apparatus and appliances,	4	12	32,051	13,419	37,553	22	10,522
Electroplating,	4	5	6,675	2,802	21,460	14	8,239
Emery and sand paper and cloth, etc.,	4	76	634,374	236,023	735,392	299	180,596
Food preparations,	48	88	939,836	2,883,062	3,413,822	368	201,456
Furniture,	12	14	162,229	159,603	353,771	125	57,964
Machines and machinery,	78	317	10,013,546	2,804,740	7,327,095	4,128	2,406,657
Metals and metallic goods,	53	268	17,387,476	8,162,235	15,477,999	6,683	3,622,902
Models, lasts, and patterns,	6	8	118,556	53,190	203,108	107	72,336
Printing, publishing, and bookbinding,	48	116	658,413	231,673	1,031,703	422	279,348
Stone,	9	34	694,139	69,500	685,527	421	279,639
Tobacco, snuff, and cigars,	17	24	31,265	39,737	114,207	64	35,842
Wooden goods,	4	4	55,300	22,102	59,350	25	12,870
Woolen goods,	10	24	1,200,224	1,102,586	1,906,615	958	404,214
Worsted goods,	4	22	1,001,566	1,253,543	1,623,387	618	205,912
Other industries,	73	799	11,284,316	5,749,489	11,334,021	4,594	2,320,001
All Industries,	470	3,057	$48,771,852	$27,011,127	$52,144,965	22,796	$11,825,275

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Continued.

ALL INDUSTRIES. FOR THE STATE.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Agricultural implements,	9	90	$731,710	$252,036	$654,051	418	$212,586
Arms and ammunition,	12	243	4,976,171	1,150,709	4,808,999	3,110	1,834,037
Artisans' tools,	109	1,217	7,830,031	2,082,997	6,415,022	3,395	1,895,759
Awnings, sails, tents, etc.,	42	52	231,941	311,930	714,193	281	166,658
Bicycles, tricycles, etc.,	8	431	689,567	289,107	582,047	344	180,384
Boots and shoes,	893	3,959	59,925,003	110,610,428	173,679,628	70,148	36,175,266
Boots and shoes (factory product),	502	2,856	49,529,728	88,493,009	144,291,426	62,633	33,160,667
Soles, heels, and cut stock,	236	721	7,242,847	16,877,038	21,634,060	4,453	1,852,894
Boot and shoe findings,	155	382	3,152,428	5,240,381	7,754,142	3,062	1,161,705
Boxes, barrels, kegs, etc.,	183	418	6,673,892	5,519,613	9,636,861	4,687	2,182,188
Boxes (paper),	88	232	2,094,811	1,602,179	3,635,580	3,026	1,059,338
Brick, tiles, and sewer pipe,	64	282	2,460,983	329,805	1,170,710	1,098	495,759
Brooms, brushes, and mops,	60	222	1,853,939	1,476,575	2,552,730	1,436	462,234
Building materials,	213	705	5,951,449	4,570,749	8,387,308	3,113	1,950,811
Burial cases, caskets, coffins, etc.,	14	171	854,297	378,627	994,839	355	198,996
Buttons and dress trimmings,	12	40	740,114	225,655	803,636	816	317,988
Carpetings,	30	2,094	8,246,402	7,626,167	10,919,794	5,409	2,290,558
Carriages and wagons,	328	697	6,960,583	3,736,418	8,524,784	4,222	2,564,175
Cement, kaolin, lime, and plaster,	18	428	557,322	384,081	727,288	304	152,351
Chemical preparations (compounded),	17	359	2,674,388	1,535,703	3,570,713	870	509,813
Clocks and watches,	12	699	7,426,885	820,699	4,545,859	4,246	2,339,012
Clothing,	479	1,610	17,144,259	21,090,057	38,810,029	17,881	7,264,165
Cooking, lighting, and heating apparatus,	69	421	6,839,992	3,374,966	8,098,200	3,832	2,372,340
Cordage and twine,	21	718	9,736,737	9,639,863	12,435,967	3,087	1,037,201
Cotton goods,	169	21,670	176,057,671	83,061,418	133,364,985	89,118	32,745,418
Cotton goods (woven),	161	21,616	174,552,292	80,267,952	130,068,982	88,640	32,555,017
Cotton waste,	8	54	1,505,379	2,793,466	3,296,003	478	190,401
Drugs and medicines,	133	2,155	5,113,771	2,845,843	7,634,482	1,218	555,138
Dyestuffs,	22	147	1,227,064	679,864	1,181,635	184	98,300
Earthen, plaster, and stone ware,	26	47	1,660,060	214,150	794,255	585	305,958
Electrical apparatus and appliances,	72	626	12,735,427	7,324,167	15,882,216	8,798	5,003,190
Electroplating,	45	58	228,334	98,472	434,806	259	149,510
Emery and sand paper and cloth, etc.,	11	199	1,289,846	528,821	1,232,360	469	282,153
Fancy articles, etc.,	50	108	602,564	493,575	1,069,153	605	265,935
Fertilizers,	9	24	3,600,183	1,276,299	1,978,356	358	183,163
Fine arts and taxidermy,	12	33	104,559	17,955	173,094	112	86,639
Fireworks and matches,	4	12	168,208	80,269	250,272	129	65,011
Flax, hemp, and jute goods,	11	269	6,542,338	4,408,640	7,098,555	3,667	1,265,526
Food preparations,	1,749	4,667	41,126,325	80,192,677	104,595,274	16,659	7,842,515
Furniture,	316	1,819	16,558,194	8,881,275	17,177,818	8,538	4,258,482
Gas and residual products,	68	4,312	39,023,809	4,251,824	9,928,517	2,358	1,397,917
Glass,	32	106	916,385	383,558	1,333,345	1,090	560,549
Glue, isinglass, and starch,	15	296	1,460,311	1,016,645	1,633,374	392	197,827
Hair work (animal and human),	6	143	22,300	7,003	24,900	16	5,450
Hose and belting: rubber, linen, etc.,	8	18	2,048,442	1,317,927	2,302,328	853	342,589

GENERAL STATISTICS OF MANUFACTURES. FOR CITIES — Concluded.

ALL INDUSTRIES. FOR THE STATE — Concluded.

Industries.	Number of Establishments Considered	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
Hosiery and knit goods,	62	1,139	$7,835,740	$5,020,770	$10,094,897	8,119	$2,841,857
Ink, mucilage, and paste,	26	36	1,782,540	1,759,306	2,701,679	267	137,705
Ivory, bone, shell, and horn goods, etc.,	41	141	1,271,400	1,694,739	3,239,900	2,141	891,107
Jewelry,	132	338	8,710,262	3,745,071	10,093,031	5,630	2,822,135
Leather,	135	357	27,441,745	23,045,651	33,419,614	9,128	4,581,062
Leather goods,	66	436	1,469,801	1,635,784	2,825,130	1,080	450,757
Liquors (bottled) and carbonated beverages,	119	331	1,956,456	754,244	1,789,183	475	273,861
Liquors (malt),	37	1,838	23,293,051	3,244,475	11,080,944	1,525	1,328,427
Liquors (distilled),	9	55	612,473	317,517	1,303,798	35	25,585
Lumber,	296	497	3,283,773	2,428,441	4,903,714	1,942	961,368
Machines and machinery,	709	7,512	75,797,145	22,273,370	59,621,469	33,182	19,271,846
Metals and metallic goods,	533	5,088	46,815,206	23,470,565	46,983,951	21,155	11,469,933
Models, lasts, and patterns,	88	155	1,304,927	473,821	1,677,155	751	564,603
Musical instruments and materials,	77	385	8,449,498	3,207,222	8,538,073	4,306	2,565,769
Oils and illuminating fluids,	25	57	978,509	1,463,137	1,812,216	158	99,633
Paints, colors, and crude chemicals,	37	278	2,025,962	1,766,692	2,792,702	468	249,281
Paper,	89	1,223	41,571,027	18,095,431	32,394,795	11,841	5,663,967
Paper goods,	59	525	8,743,539	6,622,144	11,210,632	5,122	2,076,524
Perfumes, toilet articles, etc.,	10	10	112,854	551,783	735,943	46	20,869
Photographs and photographic materials,	12	44	143,397	64,600	168,174	95	44,909
Polishes and dressing,	74	212	1,350,448	1,395,988	2,523,701	392	185,937
Printing, publishing, and bookbinding,	1,212	5,896	28,904,653	11,147,109	40,508,703	15,861	9,585,472
Print works, dye works, and bleacheries,	50	1,434	30,896,320	4,180,808	11,081,259	7,542	3,279,050
Railroad construction and equipment,	32	126	7,086,500	5,190,578	9,298,591	5,798	3,637,680
Rubber and elastic goods,	54	1,689	25,792,854	22,006,826	53,133,020	12,677	5,962,142
Saddlery and harness,	22	54	811,044	722,559	1,157,973	450	228,825
Scientific instruments and appliances,	48	277	2,023,789	1,382,211	3,157,612	2,282	982,783
Shipbuilding,	125	504	6,773,599	3,354,610	6,744,804	3,771	2,266,494
Silk and silk goods,	18	161	5,523,041	4,156,919	7,012,062	3,261	1,162,118
Sporting and athletic goods,	15	101	922,247	735,825	1,614,167	965	380,915
Stone,	234	897	8,400,736	1,967,556	8,004,612	5,666	3,454,113
Straw and palm leaf goods,	17	59	1,876,544	2,166,464	3,740,349	1,949	915,759
Tallow, candles, soap, and grease,	78	459	3,546,099	3,516,084	5,538,372	1,079	561,456
Tobacco, snuff, and cigars,	349	564	2,372,592	2,511,388	6,643,308	3,586	2,337,480
Toys and games (children's),	14	50	586,915	325,020	838,636	656	251,568
Trunks and valises,	13	23	318,654	396,387	721,018	266	130,705
Whips, lashes, and stocks,	26	264	2,156,246	762,749	1,936,240	866	375,565
Wooden goods,	114	320	2,059,688	668,490	1,731,621	1,528	571,330
Woolen goods,	178	1,506	46,297,587	30,345,760	49,587,096	23,670	10,177,103
Woven goods and yarn,	141	1,427	44,693,116	29,023,997	47,339,951	22,868	9,808,325
Shoddy, waste, etc.,	37	79	1,604,471	1,321,763	2,247,145	802	368,778
Worsted goods,	49	834	59,563,759	33,753,591	51,973,944	21,182	8,328,364
All Industries,	10,723	87,672	$965,948,887	$626,410,431	$1,124,092,051	488,399	$232,388,946

Goods Made: by Industries.

in Cities and in Towns.

VALUE OF GOODS MADE—1905.

[In this table is presented the value of goods produced in the 84 classified industries of the State subdivided so as to show the relative amounts manufactured in the cities and in the towns. For example, in 1905, Agricultural Implements were manufactured in Massachusetts to the value of $654,051. Of this amount, $611,772, or 93.54 per cent, was produced in cities and $42,279, or 6.46 per cent, in towns. Similarly for Arms and Ammunition. The total value of such goods manufactured in Massachusetts was $4,808,999, of which $4,282,568, or 89.05 per cent, was produced in cities and $526,431, or 10.95 per cent, in towns. Other lines should be read in a similar manner.]

Industries.	Value of Goods Produced in Specified Industries		Totals	Percentages	
	In Cities	In Towns		Cities	Towns
Agricultural implements,	$611,772	$42,279	$654,051	93.54	6.46
Arms and ammunition,	4,282,568	526,431	4,808,999	89.05	10.95
Artisans' tools,	3,504,659	2,910,363	6,415,022	54.63	45.37
Awnings, sails, tents, etc.,	708,993	5,200	714,193	99.27	0.73
Bicycles, tricycles, etc.,	197,003	385,044	582,047	33.85	66.15
Boots and shoes,	129,005,117	44,674,511	173,679,628	74.28	25.72
Boots and shoes (factory product),	103,015,516	41,275,910	144,291,426	71.39	28.61
Soles, heels, and cut stock,	20,146,956	1,487,104	21,634,060	93.13	6.87
Boot and shoe findings,	5,842,645	1,911,497	7,754,142	75.35	24.65
Boxes, barrels, kegs, etc.,	5,300,720	4,336,141	9,636,861	55.00	45.00
Boxes (paper),	2,577,041	1,058,539	3,635,580	70.88	29 12
Brick, tiles, and sewer pipe,	655,827	514,883	1,170,710	56.02	43.98
Brooms, brushes, and mops,	2,452,398	100,332	2,552,730	96.07	3.93
Building materials,	7,538,057	849,251	8,387,308	89.87	10.13
Burial cases, caskets, coffins, etc.,	649,258	345,581	994,839	65.26	34 74
Buttons and dress trimmings,	603,037	200,599	803,636	75.04	24.96
Carpetings,	7,643,501	3,276,293	10,919,794	70.00	30.00
Carriages and wagons,	4,094,862	4,429,922	8,524,784	48.03	51.97
Cement, kaolin, lime, and plaster,	198,470	528,818	727,288	27.29	72 71
Chemical preparations (compounded),	3,083,107	487,606	3,570,713	86.34	13.66
Clocks and watches,	†-	†-	4,545,859		
Clothing,	33,370,462	5,439,567	38,810,029	85.98	14.02
Cooking, lighting, and heating apparatus,	6,587,310	1,510,890	8,098,200	81.34	18.66
Cordage and twine,	4,048,120	8,387,847	12,435,967	32.55	67.45
Cotton goods,	107,362,955	26,002,030	133,364,985	80.50	19.50
Woven goods and yarn,	104,098,952	25,970,030	130,068,982	80.03	19.97
Cotton waste,	3,264,003	32,000	3,296,003	99.03	0.97
Drugs and medicines,	7,119,398	515,084	7,634,482	93.25	6.75
Dyestuffs,	707,149	474,486	1,181,635	59.84	40.16
Earthen, plaster, and stone ware,	637,799	156,456	794,255	80.30	19.70
Electrical apparatus and appliances,	14,679,749	1,202,467	15,882,216	92.43	7.57
Electroplating,	298,680	136,126	434,806	68.69	31.31
Emery and sand paper and cloth, etc.,	†-	†-	1,232,360		
Fancy articles, etc.,	973,919	95,234	1,069,153	91.09	8.91
Fertilizers,	410,577	1,567,779	1,978,356	20.75	79.25
Fine arts and taxidermy,	173,094	–	173,094	100.00	
Fireworks and matches,	†-	†-	250,272		
Flax, hemp, and jute goods,	†-	†-	7,098,555		
Food preparations,	95,279,822	9,315,452	104,595,274	91.09	8.91
Furniture,	8,239,206	8,938,612	17,177,818	47.96	52.04

† Figures omitted in order to avoid disclosing private business.

GOODS MADE: BY INDUSTRIES. IN CITIES AND IN TOWNS — Concluded.

VALUE OF GOODS MADE — 1905 — Concluded.

Industries.	Value of Goods Produced in Specified Industries		Totals	Percentages	
	In Cities	In Towns		Cities	Towns
Gas and residual products,	$9,445,489	$483,028	$9,928,517	95.13	4.87
Glass,	1,284,185	49,160	1,333,345	96.31	3.69
Glue, isinglass, and starch,	1,359,909	273,465	1,633,374	83.26	16.74
Hair work (animal and human),	24,900	–	24,900	100.00	–
Hose and belting: rubber, linen, etc.,	†–	†–	2,302,328		–
Hosiery and knit goods,	5,834,396	4,260,501	10,094,897	57.80	42.20
Ink, mucilage, and paste,	2,174,384	527,295	2,701,679	80.48	19.52
Ivory, bone, shell, and horn goods, etc.,	529,033	2,710,867	3,239,900	16.33	83.67
Jewelry,	883,518	9,209,513	10,093,031	8 75	91.25
Leather,	17,407,600	16,012,014	33,419,614	52.09	47.91
Leather goods,	1,851,021	974,109	2,825,130	65.52	34.48
Liquors (bottled) and carbonated beverages,	1,343,102	446,081	1,789,183	75.07	24.93
Liquors (malt),	11,080,944	–	11,080,944	100.00	
Liquors (distilled),	†–	†–	1,303,798		
Lumber,	2,316,354	2,587,360	4,903,714	47.24	52.76
Machines and machinery,	40,295,840	19,325,629	59,621,469	67.59	32.41
Metals and metallic goods,	36,453,861	10,530,090	46,983,951	77.59	22.41
Models, lasts, and patterns,	1,603,439	73,716	1,677,155	95.60	4.40
Musical instruments and materials,	6,592,286	1,945,787	8,538,073	77.21	22.79
Oils and illuminating fluids,	1,784,092	28,124	1,812,216	98.45	1.55
Paints, colors, and crude chemicals,	2,387,029	405,673	2,792,702	85.47	14.53
Paper,	16,776,756	15,618,039	32,394,795	51.79	48.21
Paper goods,	7,929,856	3,280,776	11,210,632	70.74	29.26
Perfumes, toilet articles, etc.,	†–	†–	735,943		
Photographs and photographic materials,	†–	†–	168,174		
Polishes and dressing,	2,191,486	332,215	2,523,701	86.84	13.16
Printing, publishing, and bookbinding,	38,211,534	2,297,169	40,508,703	94.33	5.67
Print works, dye works, and bleacheries,	8,924,827	2,156,432	11,081,259	80.54	19.46
Railroad construction and equipment,	6,713,731	2,584,860	9,298,591	72 20	27.80
Rubber and elastic goods,	27,859,989	25,273,031	53,133,020	52.43	47.57
Saddlery and harness,	669,929	488,044	1,157,973	57 85	42.15
Scientific instruments and appliances,	674,685	2,482,927	3,157,612	21 37	78.63
Shipbuilding,	6,273,941	470,863	6,744,804	93.02	6 98
Silk and silk goods,	6,286,781	725,281	7,012,062	89.66	10.34
Sporting and athletic goods,	1,044,413	569,754	1,614,167	64 70	35.30
Stone,	6,022,605	1,982,007	8,004,612	75.24	24.76
Straw and palm leaf goods,	†–	†–	3,740,349		
Tallow, candles, soap, and grease,	4,417,928	1,120,444	5,538,372	79.77	20.23
Tobacco, snuff, and cigars,	5,896,303	747,005	6,643,308	88.76	11 24
Toys and games (children's),	392,179	446,457	838,636	46.76	53.24
Trunks and valises,	†–	†–	721,018		
Whips, lashes, and stocks,	†–	†–	1,936,240		
Wooden goods,	1,279,231	452,390	1,731,621	73 87	26 13
Woolen goods,	13,558,715	36,028,381	49,587,096	27.34	72 66
Woven goods and yarn,	12,780,054	34,559,897	47,339,951	27.00	73.00
Shoddy, waste, etc.,	778,661	1,468,484	2,247,145	34.65	65 35
Worsted goods,	41,913,158	10,060,786	51,973,944	80 64	19.36
All Industries,	$806,672,615	$317,419,436	$1,124,092,051	71 76	28.24

† Figures omitted in order to avoid disclosing private business.

GENERAL STATISTICS OF MANUFACTURES.

FOR SELECTED INDUSTRIES.

GENERAL STATISTICS OF MANUFACTURES.

FOR SELECTED INDUSTRIES.

[In the following presentation, the localization of manufactures for 19 selected industries is shown. Under each of the industry heads the towns or cities represented are given, together with the number of establishments, number of partners and stockholders, amount of capital invested, value of stock used, value of goods made, average number of persons employed, and total amount paid in wages. In order that facts regarding individual establishments may not be disclosed, it has been deemed advisable to omit from this presentation all towns where less than three establishments were represented in an industry, and to include such in the line "Other cities and towns." In some cases it was necessary to omit even towns which had three establishments, for the same reason. Similar presentations for other industries can be prepared from information in the office and will be supplied, upon request, subject to the above limitation.]

BOOTS AND SHOES (FACTORY PRODUCT).

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE.	502	2,856	$49,529,728	$88,493,009	$144,291,426	62,633	$33,160,667
BERKSHIRE.							
North Adams,	3	8	375,679	835,473	1,211,076	693	273,309
ESSEX.							
Beverly,	18	35	728,520	1,521,475	2,416,110	1,188	592,047
Danvers,	6	39	187,532	273,098	451,006	253	109,608
Georgetown,	6	21	107,053	189,106	290,679	160	65,287
Haverhill,	108	165	4,900,839	8,448,355	15,257,899	6,591	3,481,423
Lynn,	127	286	8,815,739	14,718,508	25,952,571	11,402	6,237,221
Marblehead,	19	24	258,756	439,783	854,691	620	265,744
Newburyport,	9	18	1,349,844	2,620,484	3,920,969	1,796	802,453
Salem,	13	45	1,471,674	2,505,188	3,895,947	2,018	854,636
MIDDLESEX.							
Hudson,	4	26	1,047,305	1,893,321	2,632,375	1,086	543,290
Lowell,	6	16	413,227	956,199	1,456,842	819	309,609
Marlborough,	8	61	2,023,467	4,166,205	6,620,455	2,972	1,410,016
Natick,	13	30	793,217	2,213,038	2,896,110	945	489,920
NORFOLK.							
Braintree,	3	37	586,644	1,119,172	1,904,521	770	459,816
Weymouth,	9	34	1,098,278	1,510,829	2,588,213	1,115	610,457
PLYMOUTH.							
Abington,	4	16	1,089,559	2,006,201	3,269,556	1,429	851,482
Brockton,	44	1,527	10,783,692	17,998,154	30,073,014	11,188	7,383,551
Middleborough,	4	10	673,940	880,638	1,302,730	601	280,180
Rockland,	8	66	632,811	1,694,596	2,992,148	1,182	680,681
Whitman,	4	51	1,226,524	2,707,541	3,835,628	1,526	952,401
SUFFOLK.							
Boston,	7	36	2,781,369	3,105,208	5,575,927	3,318	1,315,580
WORCESTER.							
Worcester,	10	56	860,356	1,084,366	1,724,664	711	366,771
Other cities and towns,	69	249	7,323,703	15,606,071	23,168,295	10,250	4,825,185

CARRIAGES AND WAGONS.

THE STATE.	328	697	$6,960,583	$3,736,418	$8,524,784	4,222	$2,564,175
BRISTOL.							
Fall River,	8	9	110,015	18,600	63,045	49	25,364
New Bedford,	8	9	64,207	30,822	87,796	56	30,455
Taunton,	5	11	113,369	57,074	108,100	42	26,873
ESSEX.							
Amesbury,	36	71	1,363,389	776,101	1,636,397	635	395,587
Beverly,	4	5	4,650	3,181	12,130	6	3,540
Gloucester,	3	4	11,300	2,793	11,235	7	4,160
Haverhill,	4	6	16,200	7,011	23,800	12	7,516
Lawrence,	8	14	254,958	148,024	271,144	102	60,700

GENERAL STATISTICS OF MANUFACTURES. FOR SELECTED INDUSTRIES — Continued.

CARRIAGES AND WAGONS — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE — Con.							
ESSEX — Con.							
Lynn,	8	11	$59,342	$34,335	$102,131	57	$37,982
Merrimac,	12	25	251,085	188,835	396,162	214	128,424
Newburyport,	3	3	23,200	13,492	28,250	18	9,750
Peabody,	3	7	17,500	10,604	26,867	16	10,750
HAMPDEN.							
Holyoke,	5	62	220,382	39,353	130,858	58	33,581
Springfield,	8	25	464,701	418,104	984,629	494	308,167
MIDDLESEX.							
Cambridge,	13	18	241,765	174,400	398,259	206	117,779
Concord,	3	3	7,100	3,260	11,400	4	2,880
Framingham,	5	8	73,335	34,854	78,625	28	22,548
Lowell,	5	5	46,156	26,567	80,137	53	30,059
Malden,	3	5	27,650	13,626	45,635	33	18,900
Somerville,	4	7	30,090	9,405	35,171	25	17,613
PLYMOUTH.							
Brockton,	6	7	34,921	15,722	41,944	17	11,369
SUFFOLK.							
Boston,	34	65	791,309	326,091	898,913	462	302,732
WORCESTER.							
Clinton,	3	7	15,000	10,765	24,665	10	5,400
Worcester,	11	140	174,491	32,903	114,215	66	46,555
Other cities and towns,	126	170	2,544,468	1,340,496	2,913,276	1,552	905,491

CLOTHING.

THE STATE.	479	1,610	$17,144,259	$21,090,057	$38,810,029	17,881	$7,264,165
BERKSHIRE.							
Pittsfield,	3	15	107,418	99,844	179,969	136	45,765
BRISTOL.							
Fall River,	6	28	2,199,230	1,270,276	2,221,802	1,426	453,081
ESSEX.							
Gloucester,	9	25	87,768	56,411	118,755	106	29,269
Haverhill,	4	9	281,442	297,959	633,148	391	171,560
Lynn,	5	10	16,984	35,298	69,864	42	16,116
Peabody,	3	4	233,985	81,460	142,939	96	32,827
HAMPDEN.							
Holyoke,	3	4	5,400	15,526	30,000	13	5,234
Springfield,	6	54	279,758	352,403	660,529	397	147,770
MIDDLESEX.							
Cambridge,	4	7	820,082	561,737	1,057,073	443	176,847
Lowell,	5	10	144,626	157,785	263,155	173	60,257
Malden,	5	7	41,144	40,129	83,742	62	15,881
Watertown,	3	31	66,961	48,926	101,327	61	26,199
SUFFOLK.							
Boston,	340	732	8,544,742	12,827,188	23,471,321	8,827	3,875,291
WORCESTER.							
Worcester,	35	293	1,732,400	1,710,590	3,569,417	2,193	793,669
Other cities and towns,	48	381	2,582,319	3,534,525	6,206,888	3,515	1,414,399

COTTON GOODS (WOVEN GOODS AND YARN).

THE STATE.	161	21,616	$174,552,292	$80,267,952	$130,068,982	88,640	$32,555,017
BERKSHIRE.							
Adams,	4	246	6,199,109	2,223,939	4,621,261	3,502	1,296,260
North Adams,	4	102	3,766,946	1,035,287	2,139,536	1,922	704,588

GENERAL STATISTICS OF MANUFACTURES. FOR SELECTED INDUSTRIES — Continued.

COTTON GOODS (WOVEN GOODS AND YARN) — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE — Con.							
BRISTOL.							
Fall River,	42	9,418	$51,346,360	$20,615,973	$32,538,667	21,729	$7,965,760
New Bedford,	15	3,606	34,294,497	12,685,499	22,411,936	14,545	5,573,842
Taunton,	7	125	7,105,932	4,258,302	6,141,598	3,180	1,207,695
ESSEX.							
Lawrence,	7	833	6,554,590	3,795,765	5,752,411	3,959	1,508,563
HAMPDEN.							
Holyoke,	4	602	6,809,255	2,580,841	5,019,817	3,570	1,321,923
MIDDLESEX.							
Lowell,	11	2,086	22,580,295	12,843,814	19,383,878	12,965	4,848,277
WORCESTER.							
Fitchburg,	5	124	2,657,029	1,789,395	2,910,572	1,961	771,937
Worcester,	4	8	489,938	547,923	803,115	251	98,614
Other cities and towns,	58	4,466	32,748,341	17,891,214	28,346,191	21,056	7,255,558

FOOD PREPARATIONS.

THE STATE.	1,749	4,667	$41,126,325	$80,192,677	$104,595,274	16,659	$7,842,515
BARNSTABLE.							
Provincetown,	4	6	11,160	45,603	81,180	52	17,685
BERKSHIRE.							
Adams,	7	7	40,060	68,694	104,450	20	11,880
Cheshire,	5	23	41,548	66,210	79,488	6	2,786
Dalton,	3	4	25,531	19,603	25,282	8	4,255
Great Barrington,	8	9	47,410	81,612	107,138	20	9,158
Lee,	5	56	39,802	35,255	52,827	9	5,210
North Adams,	12	16	141,860	200,805	331,015	63	28,476
Pittsfield,	3	3	11,685	16,933	25,777	7	4,216
Williamstown,	4	6	11,825	25,726	37,783	5	3,160
BRISTOL.							
Attleborough,	4	5	49,345	56,723	89,650	27	16,080
Dartmouth,	5	5	16,150	50,845	61,050	4	1,616
Fall River,	67	119	247,619	596,920	855,301	211	115,499
Mansfield,	5	114	589,728	668,771	872,074	118	52,477
New Bedford,	43	55	159,154	348,622	579,085	177	96,302
North Attleborough,	4	6	17,342	19,146	30,391	9	4,389
Taunton,	18	25	102,982	175,203	290,319	100	54,239
ESSEX.							
Amesbury,	5	11	16,050	39,805	56,358	16	5,814
Andover,	4	4	4,670	15,603	27,862	8	4,568
Beverly,	14	19	49,630	103,239	160,083	33	19,072
Danvers,	5	12	21,450	39,585	62,595	21	11,392
Georgetown,	3	3	2,375	5,529	12,860	2	1,038
Gloucester,	37	69	1,858,094	3,236,594	4,249,097	892	386,619
Haverhill,	23	37	82,667	206,055	310,962	73	38,646
Ipswich,	8	8	18,800	55,558	85,942	21	9,938
Lawrence,	48	67	348,079	898,751	1,166,149	202	111,224
Lynn,	48	64	153,468	330,396	583,334	185	107,827
Marblehead,	5	10	34,048	33,344	52,759	20	10,067
Methuen,	9	10	15,225	44,129	56,924	8	3,565
Newbury,	3	3	6,475	1,451	5,550	1	645
Newburyport,	18	22	227,744	316,542	463,019	114	48,428
Peabody,	5	10	69,180	116,694	202,476	77	42,226
Rockport,	11	11	200,286	172,618	239,272	56	20,035
Salem,	22	24	49,008	105,778	198,551	51	30,479
FRANKLIN.							
Ashfield,	5	66	20,328	38,143	44,565	6	2,761
Conway,	5	30	27,715	120,839	134,338	6	3,110
Deerfield,	5	7	42,425	36,775	52,325	16	6,610
Greenfield,	5	7	43,437	147,725	182,883	25	15,161
Montague,	10	62	38,933	81,627	116,041	21	10,751
Northfield,	3	118	7,050	35,143	43,710	7	4,310
Orange,	4	71	75,859	68,075	138,509	23	10,864

GENERAL STATISTICS OF MANUFACTURES. FOR SELECTED INDUSTRIES — Continued.

FOOD PREPARATIONS — Continued.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE — Con.							
HAMPDEN.							
Chicopee,	10	26	$43,062	$71,131	$109,545	52	$23,926
Holyoke,	34	50	229,588	288,220	440,305	104	62,974
Palmer,	7	13	17,159	14,385	36,007	15	5,943
Springfield,	33	215	1,825,272	3,417,276	4,515,700	770	348,411
Westfield,	5	8	35,420	43,238	83,104	28	14,595
HAMPSHIRE.							
Amherst,	8	84	33,987	88,048	102,553	14	7,086
Belchertown,	6	37	27,090	62,750	74,963	11	5,518
Easthampton,	4	54	17,550	80,868	91,936	15	7,587
Northampton,	15	16	98,416	137,768	220,370	60	31,192
Ware,	11	11	52,315	82,952	128,617	44	20,541
Williamsburg,	3	56	23,645	43,800	49,123	4	3,190
MIDDLESEX.							
Acton,	3	3	54,562	46,733	67,709	10	3,221
Ayer,	4	8	90,229	62,380	140,706	25	10,763
Cambridge,	65	183	5,940,834	11,226,849	14,372,776	2,376	1,004,513
Chelmsford,	4	6	26,925	7,672	13,048	5	2,623
Everett,	10	12	17,050	68,305	109,306	26	16,884
Framingham,	10	14	74,403	80,195	111,771	29	14,807
Hopkinton,	3	3	7,865	9,047	19,460	6	3,293
Hudson,	3	6	5,850	13,772	23,000	6	3,325
Lowell,	55	81	201,973	540,973	849,503	202	115,692
Malden,	10	10	44,939	70,920	129,060	42	20,822
Marlborough,	11	14	28,678	65,421	101,826	25	14,485
Medford,	9	9	32,460	50,131	96,610	20	11,430
Melrose,	4	5	44,179	77,239	143,786	43	28,412
Natick,	7	19	68,989	64,465	101,491	24	13,132
Newton,	15	19	38,630	53,754	109,834	30	14,109
Reading,	3	3	7,150	6,205	13,100	5	2,306
Sherborn,	4	4	95,863	33,138	49,639	9	5,213
Somerville,	28	198	7,332,154	17,406,471	19,353,900	1,668	884,666
Stoneham,	3	3	64,150	48,739	70,844	23	12,853
Wakefield,	3	3	4,490	12,849	24,300	7	3,510
Waltham,	11	12	19,845	125,366	186,088	42	24,269
Woburn,	6	6	19,062	74,754	97,845	18	10,217
NORFOLK.							
Braintree,	5	6	26,200	41,025	50,593	6	3,498
Brookline,	4	4	36,850	12,885	25,557	7	4,888
Canton,	3	3	6,900	12,302	20,575	6	2,860
Dedham,	3	4	15,437	17,389	28,150	6	2,834
Foxborough,	3	3	35,480	65,500	102,880	19	12,400
Hyde Park,	4	5	30,600	29,194	53,302	10	6,860
Norwood,	4	4	37,350	31,954	58,807	12	14,580
Quincy,	11	12	22,945	41,523	87,050	16	8,936
Randolph,	4	5	15,060	7,872	10,704	3	1,430
Weymouth,	6	8	22,015	56,472	87,067	30	17,825
Wrentham,	3	3	3,320	3,354	6,980	4	1,114
PLYMOUTH.							
Bridgewater,	4	6	28,299	106,303	118,770	10	4,665
Brockton,	20	43	348,777	405,063	659,481	203	107,568
Middleborough,	5	9	54,007	133,901	169,904	24	14,690
Plymouth,	6	8	26,010	91,435	122,700	22	13,256
Rockland,	3	3	6,750	10,901	19,310	9	4,208
Whitman,	3	4	19,775	28,769	61,166	12	8,368
SUFFOLK.							
Boston,	410	1,207	15,814,244	29,006,280	39,668,557	6,266	2,756,800
Chelsea,	28	63	452,710	622,316	981,740	343	147,169
Revere,	6	13	74,138	194,781	219,705	16	9,516
WORCESTER.							
Athol,	8	9	14,610	31,265	44,632	7	4,575
Clinton,	13	14	23,735	74,125	106,892	17	9,207
Fitchburg,	8	14	64,350	364,295	420,026	39	23,937
Gardner,	4	6	7,825	20,959	32,018	13	7,249
Leominster,	3	5	24,222	42,084	68,221	23	11,578
Milford,	7	9	9,300	34,780	63,500	14	7,893
Millbury,	3	3	4,600	12,169	21,854	4	2,569
Northbridge,	3	3	5,400	11,252	21,375	8	4,610
North Brookfield,	4	4	15,435	15,710	23,227	4	1,969
Southbridge,	8	9	16,500	38,073	59,764	16	9,137
Spencer,	3	4	8,400	30,995	43,360	15	7,606
Uxbridge,	3	3	10,510	17,430	29,988	10	5,873

GENERAL STATISTICS OF MANUFACTURES. FOR SELECTED INDUSTRIES — Continued.

FOOD PREPARATIONS — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE — Con.							
WORCESTER — Con.							
Warren,	5	5	$29,334	$24,995	$47,733	13	$6,264
Webster,	3	3	8,100	20,450	33,000	11	5,974
Westborough,	3	3	13,750	26,858	36,482	10	4,570
Winchendon,	3	4	10,425	77,180	95 037	13	7,559
Worcester,	48	88	939,836	2,883,062	3,413,822	368	201,456
Other towns,	176	673	1,262,445	2,345,293	3,174,546	572	292,938

FURNITURE.

THE STATE.	316	1,819	$16,558,194	$8,881,275	$17,177,818	8,538	$4,258,482
BRISTOL.							
Mansfield,	7	10	12,171	2,879	21,144	23	9,188
ESSEX.							
Lynn,	3	3	32,254	189,474	248,441	72	24,791
HAMPDEN.							
Springfield,	8	13	150,798	129,686	265,515	113	51,588
MIDDLESEX.							
Arlington,	3	3	5,425	6,632	13,630	9	3,613
Cambridge,	19	104	929,011	290,409	1,074,601	614	432,916
Lowell,	6	9	51,982	60,624	123,796	80	37,937
SUFFOLK.							
Boston,	142	661	2,016,527	2,661,205	5,211,866	1,989	1,129,879
Chelsea,	7	7	149,766	40,887	84,365	40	17,625
WORCESTER.							
Ashburnham,	4	8	563,435	381,438	473,770	194	98,146
Athol,	3	16	93,670	49,678	103,578	62	30,378
Gardner,	17	424	7,833,545	2,261,159	4,267,064	2,743	1,279,798
Leominster,	4	13	165,060	55,873	149,862	88	41,798
Templeton,	7	18	506,036	203,703	465,256	336	160,381
Worcester,	12	14	162,229	159,603	353,771	125	57,964
Other cities and towns,	74	516	3,886,285	2,388,025	4,321,159	2,050	882,480

HOSIERY AND KNIT GOODS.

THE STATE.	62	1,139	$7,835,740	$5,020,770	$10,094,897	8,119	$2,841,857
MIDDLESEX.							
Lowell,	8	855	3,441,933	1,641,985	3,816,964	4,324	1,463,873
NORFOLK.							
Needham,	10	19	471,503	251,806	564,005	317	136,431
SUFFOLK.							
Boston,	6	19	144,214	146,557	298,408	237	76,368
Other cities and towns,	38	246	3,778,090	2,980,422	5,415,520	3,241	1,165,185

JEWELRY.

THE STATE.	132	338	$8,710,262	$3,745,071	$10,093,031	5,630	$2,822,135
BRISTOL.							
Attleborough,	63	150	4,460,959	2,184,384	5,544,285	2,763	1,386,092
North Attleborough,	35	100	2,918,650	920,367	2,747,919	1,558	854,804
Norton,	3	9	100,362	47,788	154,345	172	63,763

GENERAL STATISTICS OF MANUFACTURES. FOR SELECTED INDUSTRIES — Continued.

JEWELRY — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE — Con.							
NORFOLK.							
Wrentham,	5	15	$319,499	$129,460	$477,173	285	$177,397
SUFFOLK.							
Boston,	17	26	285,011	186,628	475,199	195	107,655
Other cities and towns,	9	38	625,781	276,444	694,110	657	232,424

LEATHER.

THE STATE.	135	357	$27,441,745	$23,045,651	$33,419,614	9,128	$4,581,062
ESSEX.							
Danvers,	4	5	1,859,678	799,221	1,049,577	238	131,627
Lynn,	12	26	1,962,965	3,475,025	4,569,592	1,058	498,782
Peabody,	36	123	5,134,143	5,584,898	7,963,610	2,762	1,386,681
Salem,	19	34	3,051,300	2,531,534	3,379,055	908	425,790
MIDDLESEX.							
Woburn,	16	29	3,252,137	2,121,206	2,851,554	845	437,854
SUFFOLK.							
Boston,	6	15	111,661	249,995	342,450	103	48,956
Chelsea,	3	4	21,300	95,095	139,900	39	25,416
Other cities and towns,	39	121	12,048,561	8,188,677	13,123,876	3,175	1,625,956

LIQUORS (MALT).

THE STATE.	37	1,838	$23,293,051	$3,244,475	$11,080,944	1,525	$1,328,427
BRISTOL.							
Fall River,	3	175	1,116,650	171,414	605,380	78	56,690
SUFFOLK.							
Boston,	23	747	14,400,272	1,826,956	6,715,215	951	844,037
Other cities and towns,	11	916	7,776,129	1,246,105	3,760,349	496	427,700

MACHINES AND MACHINERY.

THE STATE.	709	7,512	$75,797,145	$22,273,370	$59,621,469	33,182	$19,271,846
BERKSHIRE.							
Pittsfield,	3	6	166,243	114,750	258,025	118	76,506
BRISTOL.							
Fairhaven,	4	4	57,744	24,135	62,459	40	19,743
Fall River,	30	76	580,648	276,985	738,339	510	239,367
Mansfield,	4	4	130,579	40,173	228,829	145	80,911
New Bedford,	19	220	362,339	137,815	405,080	261	147,929
Taunton,	8	85	1,911,397	286,898	818,736	601	317,872
ESSEX.							
Gloucester,	11	21	112,100	33,162	94,543	54	30,685
Haverhill,	8	204	533,133	24,875	172,675	104	64,149
Lawrence,	26	75	1,729,057	545,654	1,422,206	902	487,817
Lynn,	23	45	565,518	145,527	588,017	355	222,084
Newburyport,	5	10	129,452	57,579	144,861	63	39,182
Peabody,	5	96	1,245,828	348,184	828,636	426	272,521
Salem,	8	51	142,674	95,251	227,363	124	84,921
FRANKLIN.							
Greenfield,	5	23	383,575	95,006	319,459	203	113,223
Orange,	4	28	2,362,912	571,932	1,862,419	758	481,723

GENERAL STATISTICS OF MANUFACTURES, FOR SELECTED INDUSTRIES — Continued.

MACHINES AND MACHINERY — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE — Con.							
HAMPDEN.							
Chicopee,	4	29	$90,624	$35,021	$113,081	108	$59,993
Holyoke,	15	45	2,751,983	695,203	2,023,659	1,152	666,851
Springfield,	23	333	2,245,518	596,906	2,022,143	1,074	647,716
Westfield,	5	78	1,011,371	360,203	1,441,798	583	392,421
MIDDLESEX.							
Cambridge,	19	110	4,449,401	2,056,953	4,464,117	2,063	1,299,679
Everett,	5	29	194,450	99,929	204,178	110	62,571
Lowell,	34	595	6,430,798	1,509,381	3,438,729	2,294	1,167,586
Melrose,	3	64	314,423	36,919	66,137	26	16,101
Waltham,	7	33	468,207	173,396	516,067	345	216,673
Woburn,	4	9	87,255	41,876	116,971	55	38,108
NORFOLK.							
Hyde Park,	8	78	4,043,848	1,383,561	3,155,159	1,942	1,030,852
Quincy,	6	6	69,601	37,119	118,526	91	61,670
PLYMOUTH.							
Bridgewater,	4	52	349,071	117,596	294,458	149	104,031
Brockton,	10	21	372,815	83,281	283,778	136	90,203
SUFFOLK.							
Boston,	154	3,713	11,333,450	3,927,720	10,727,892	4,785	2,993,665
Chelsea,	5	9	246,318	145,311	339,070	112	74,753
WORCESTER.							
Athol,	3	11	99,653	22,583	79,962	56	31,600
Clinton,	4	27	82,256	39,336	121,051	94	47,942
Fitchburg,	20	107	1,201,049	451,323	1,202,421	742	430,351
Gardner,	7	11	112,850	45,698	133,413	80	39,568
Leominster,	3	5	26,132	6,316	26,763	20	12,394
Milford,	8	16	87,524	88,005	201,078	89	34,283
Winchendon,	5	15	377,339	89,358	263,685	165	94,121
Worcester,	78	317	10,013,546	2,804,740	7,327,095	4,128	2,406,657
Other cities and towns,	112	852	18,924,464	4,627,410	12,769,191	10,484	4,573,424

METALS AND METALLIC GOODS.

THE STATE.	533	5,088	$46,815,206	$23,470,565	$46,983,951	21,155	$11,469,933
BRISTOL.							
Attleborough,	12	37	773,940	736,011	1,284,617	411	200,555
Fall River,	3	17	32,697	9,815	43,498	20	12,912
New Bedford,	9	448	162,064	357,018	581,524	145	78,680
North Attleborough,	8	10	761,992	519,236	1,119,476	334	219,287
Taunton,	14	424	2,881,707	1,131,711	2,467,607	1,013	563,701
ESSEX.							
Gloucester,	3	49	204,142	93,514	158,775	69	42,225
Lawrence,	4	43	99,159	41,784	85,355	48	23,003
Lynn,	8	19	37,317	48,085	83,700	31	18,598
Salem,	3	15	13,880	19,062	51,389	18	14,283
FRANKLIN.							
Greenfield,	4	28	174,668	118,900	294,506	171	97,129
HAMPDEN.							
Holyoke,	11	145	572,602	300,845	709,505	310	191,830
Springfield,	28	274	1,453,646	626,444	1,646,598	995	551,401
HAMPSHIRE.							
Northampton,	4	227	425,128	189,199	531,964	463	267,905
MIDDLESEX.							
Cambridge,	12	69	984,536	492,234	962,620	320	179,247
Everett,	4	12	602,903	260,041	497,907	174	104,809
Lowell,	17	122	164,911	114,846	280,401	177	85,277
Medford,	5	26	306,914	68,612	139,619	72	47,788
Waltham,	4	46	384,927	86,393	272,258	219	134,215
Woburn,	3	4	53,010	17,407	56,886	23	16,759

GENERAL STATISTICS OF MANUFACTURES. FOR SELECTED INDUSTRIES — Continued.

METALS AND METALLIC GOODS — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE — Con.							
NORFOLK.							
Hyde Park,	3	18	$38,623	$41,743	$74,506	39	$15,533
Medway,	4	17	126,793	31,108	88,740	46	20,740
PLYMOUTH.							
Brockton,	12	25	285,138	122,126	305,536	177	108,694
Kingston,	9	13	287,674	131,347	241,080	127	72,273
Plymouth,	3	57	144,551	157,305	234,953	78	48,702
SUFFOLK.							
Boston,	210	1,751	7,486,368	3,932,372	7,919,221	3,343	1,942,383
Chelsea,	6	24	118,325	92,817	221,050	92	51,716
WORCESTER.							
Southbridge,	4	4	93,934	25,978	108,704	95	44,251
Worcester,	53	268	17,387,476	8,162,235	15,477,999	6,683	3,622,902
Other cities and towns,	73	896	10,756,181	5,542,377	11,043,957	5,462	2,693,135

MUSICAL INSTRUMENTS AND MATERIALS.

THE STATE.	77	385	$8,449,498	$3,207,222	$8,538,073	4,306	$2,565,769
HAMPDEN.							
Westfield,	3	4	68,982	29,130	102,716	56	45,571
MIDDLESEX.							
Cambridge,	6	22	1,856,913	755,414	1,785,214	1,201	582,794
SUFFOLK.							
Boston,	33	233	4,320,174	1,119,467	3,902,551	1,582	1,023,542
WORCESTER.							
Fitchburg,	3	3	5,900	1,858	5,527	5	2,334
Leominster,	6	22	828,996	621,588	1,170,755	612	374,099
Other cities and towns,	22	96	1,341,563	662,173	1,532,210	839	529,509

PAPER.

THE STATE.	89	1,223	$41,571,027	$18,095,431	$32,394,795	11,841	$5,663,967
BERKSHIRE.							
Dalton,	4	17	1,684,489	687,809	1,458,693	592	256,554
Lee,	5	18	1,551,352	437,889	945,410	482	214,254
ESSEX.							
Lawrence,	4	90	2,551,812	883,504	1,650,206	599	281,219
HAMPDEN.							
Holyoke,	19	163	16,884,463	6,000,769	10,620,255	4,039	1,925,201
West Springfield,	3	31	2,119,488	771,219	1,553,327	606	278,816
HAMPSHIRE.							
South Hadley,	4	70	634,756	362,874	678,081	257	120,464
WORCESTER.							
Fitchburg,	4	20	1,752,275	1,954,357	3,019,118	714	391,549
Other cities and towns,	46	814	14,392,392	6,997,010	12,469,705	4,552	2,195,910

PRINTING, PUBLISHING, AND BOOKBINDING.

THE STATE.	1,212	5,896	$28,904,653	$11,147,109	$40,508,703	15,861	$9,585,472
BERKSHIRE.							
North Adams,	7	8	88,217	23,397	80,493	43	22,569
Pittsfield,	6	20	71,341	50,606	128,877	79	41,700

GENERAL STATISTICS OF MANUFACTURES. FOR SELECTED INDUSTRIES — Continued.

PRINTING, PUBLISHING, AND BOOKBINDING — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE — Con.							
BRISTOL.							
Fall River,	15	96	$242,970	$65,616	$277,767	139	$87,277
New Bedford,	18	46	243,879	75,971	346,460	177	107,866
North Attleborough,	4	5	24,955	12,447	51,116	33	16,624
Raynham,	3	3	2,930	1,007	3,600	2	700
Taunton,	11	36	154,014	41,657	153,512	87	48,239
ESSEX.							
Amesbury,	4	6	15,000	4,218	17,735	20	7,665
Beverly,	8	60	32,969	15,657	68,284	55	24,463
Gloucester,	4	18	93,678	19,803	78,926	47	22,758
Haverhill,	16	20	72,287	34,295	144,930	64	41,268
Lawrence,	20	269	163,651	52,348	216,112	125	76,973
Lynn,	26	38	228,413	81,170	364,731	190	102,834
Newburyport,	5	5	62,101	13,908	56,150	40	22,203
Salem,	12	49	206,242	53,636	221,620	136	53,918
Saugus,	4	5	6,210	3,537	8,085	4	1,116
FRANKLIN.							
Greenfield,	8	22	73,592	14,920	84,128	75	34,285
HAMPDEN.							
Holyoke,	29	148	1,649,100	1,132,439	2,252,613	1,046	461,247
Springfield,	49	353	2,045,737	719,416	2,470,314	837	546,634
Westfield,	5	11	53,500	10,486	48,745	34	17,142
HAMPSHIRE.							
Easthampton,	4	7	21,050	3,575	16,370	12	5,873
Northampton,	11	19	59,440	20,941	113,287	57	24,072
Ware,	3	3	10,200	1,653	8,885	7	3,140
MIDDLESEX.							
Ayer,	4	9	84,426	17,509	63,459	41	14,543
Cambridge,	38	182	3,856,415	1,643,677	4,009,302	1,861	1,027,690
Everett,	6	32	9,500	3,636	24,525	16	8,100
Framingham,	5	11	43,390	11,005	40,409	32	15,737
Hudson,	3	6	28,139	7,025	32,295	28	13,266
Lowell,	20	40	322,299	155,569	535,027	259	160,985
Malden,	8	36	71,350	15,138	67,124	37	17,070
Marlborough,	6	51	28,509	7,381	41,053	35	18,086
Melrose,	3	6	33,360	7,254	33,170	28	13,624
Natick,	4	21	19,700	4,395	21,300	13	6,255
Newton,	6	28	50,891	10,987	50,651	36	18,059
Somerville,	10	19	47,836	13,607	67,044	37	21,500
Waltham,	8	39	43,560	16,855	64,486	32	17,900
Woburn,	3	3	10,900	3,774	16,350	16	6,760
NORFOLK.							
Dedham,	3	4	12,170	3,117	16,082	13	6,162
Hyde Park,	5	7	19,765	2,747	20,597	10	5,156
Norwood,	5	12	857,719	216,613	898,017	662	392,390
Quincy,	6	6	30,650	8,778	47,870	33	16,915
Stoughton,	4	6	9,901	2,531	15,662	9	4,432
Wellesley,	5	5	17,787	2,639	15,110	8	4,228
Weymouth,	5	8	15,562	6,773	22,655	13	4,546
PLYMOUTH.							
Bridgewater,	3	4	7,560	1,605	9,000	10	3,481
Brockton,	15	23	236,879	158,366	483,508	212	155,866
Middleborough,	3	4	13,600	9,157	28,894	16	6,090
Plymouth,	3	5	10,208	6,140	23,122	10	5,512
Rockland,	3	4	12,880	5,488	22,960	18	10,564
Whitman,	3	4	12,209	1,979	11,713	6	3,994
SUFFOLK.							
Boston,	530	3,658	15,007,212	5,462,150	23,467,899	7,351	4,796,542
Chelsea,	11	37	869,857	431,889	1,163,474	627	404,579
WORCESTER.							
Athol,	6	6	23,631	4,733	32,387	23	9,459
Clinton,	3	3	39,665	9,058	28,880	12	7,484
Fitchburg,	10	15	74,169	27,564	111,345	65	47,189
Gardner,	7	10	38,928	7,786	35,052	28	14,048
Leominster,	3	5	11,703	6,878	27,644	11	6,656
Milford,	5	6	24,675	7,454	38,177	30	13,770
Worcester,	48	116	658,413	231,673	1,031,703	422	279,348
Other cities and towns,	130	218	627,759	161,476	678,017	492	256,920

GENERAL STATISTICS OF MANUFACTURES. FOR SELECTED INDUSTRIES — Concluded.

PRINT WORKS, DYE WORKS, AND BLEACHERIES.

The State, Counties, Cities, and Towns.	Number of Establishments	Number of Partners and Stockholders	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages
THE STATE.	50	1,434	$30,896,320	$4,180,808	$11,081,259	7,542	$3,279,050
BRISTOL.							
Attleborough,	3	6	250,819	94,696	243,470	160	73,263
ESSEX.							
Lawrence,	4	624	3,016,901	630,846	1,428,174	1,158	503,212
SUFFOLK.							
Boston,	7	7	117,375	14,830	61,297	48	24,248
Other cities and towns,	36	797	27,511,225	3,440,436	9,348,318	6,176	2,678,327

RUBBER AND ELASTIC GOODS.

THE STATE.	54	1,689	$25,792,854	$22,006,826	$53,133,020	12,677	$5,962,142
HAMPSHIRE.							
Easthampton,	5	153	1,889,098	1,488,066	2,469,749	1,308	545,750
PLYMOUTH.							
Brockton,	3	31	606,798	178,958	401,341	118	79,262
SUFFOLK.							
Boston,	10	582	2,765,666	1,558,320	2,887,323	1,033	439,326
Chelsea,	6	280	2,589,224	2,587,317	3,635,211	944	439,988
Other cities and towns,	30	643	17,942,068	16,194,165	43,739,396	9,274	4,457,816

WOOLEN GOODS (WOVEN GOODS AND YARN).

THE STATE.	141	1,427	$44,693,116	$29,023,997	$47,339,951	22,868	$9,808,325
BERKSHIRE.							
Pittsfield,	5	31	2,273,421	1,735,598	2,877,174	1,646	747,952
HAMPDEN.							
Holyoke,	5	15	1,172,443	884,898	1,403,635	914	405,809
Monson,	4	15	624,650	261,482	398,301	212	94,044
MIDDLESEX.							
Lowell,	4	463	3,184,235	1,513,989	2,579,363	1,391	565,525
NORFOLK.							
Franklin,	5	102	993,977	775,311	1,188,666	460	215,034
WORCESTER.							
Holden,	4	8	733,507	375,190	684,472	451	175,051
Leicester,	8	29	854,840	830,854	1,539,101	648	304,684
Millbury,	3	13	777,163	889,938	1,261,742	462	165,691
Oxford,	5	13	734,531	583,293	1,107,211	406	170,360
Spencer,	4	17	95,979	102,196	232,595	187	82,517
Uxbridge,	5	52	482,257	458,879	758,947	410	176,318
Worcester,	10	24	1,200,224	1,102,586	1,906,615	958	404,214
Other cities and towns,	79	645	31,545,889	19,509,783	31,402,129	14,723	6,301,126

WORSTED GOODS.

THE STATE.	49	834	$59,563,759	$33,753,591	$51,975,944	21,182	$8,328,364
ESSEX.							
Lawrence,	10	386	40,498,396	19,386,239	30,926,964	12,216	4,671,772
MIDDLESEX.							
Lowell,	5	16	1,440,502	1,268,693	1,978,552	1,235	456,559
PLYMOUTH.							
Plymouth,	4	14	2,773,394	1,759,322	2,620,660	758	372,207
WORCESTER.							
Worcester,	4	22	1,001,566	1,253,543	1,623,387	618	205,912
Other cities and towns,	26	396	13,849,901	10,085,794	14,824,381	6,355	2,621,914

GENERAL STATISTICS OF MANUFACTURES:

BY CITIES AND TOWNS.

GENERAL STATISTICS OF MANUFACTURES: BY CITIES AND TOWNS.

[In this presentation, the towns and cities of the State are arranged alphabetically and data given for number of establishments, amount of capital invested, value of stock used, value of goods made, average number of persons employed, total amount paid in wages, and average yearly earnings. As in preceding tables, towns where less than three manufacturing establishments are located are omitted from the presentation in order to avoid disclosing the individual operations of any company. They are included, however, in the line All Other Towns.]

Cities and Towns.	Number of Establishments	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages	Average Yearly Earnings
The State.	10,723	$965,948,887	$626,410,431	$1,124,092,051	488,399	$232,388,946	$475 82
Abington,	22	1,287,438	2,315,612	3,745,324	1,678	957,234	570.46
Acton,	15	809,893	255,392	557,690	192	101,603	529.18
Acushnet,	5	128,513	111,862	184,794	76	35,427	466.14
Adams,	23	6,945,410	2,688,408	5,492,001	3,994	1,509,159	377.86
Agawam,	3	378,916	169,696	315,364	139	69,204	497.87
Amesbury,	71	2,929,507	1,974,176	3,614,692	1,877	870,902	463.99
Amherst,	22	616,076	629,500	919,456	416	174,220	418.80
Andover,	13	2,372,024	1,448,486	2,669,745	1,223	531,834	434.86
Arlington,	18	473,828	225,974	493,208	209	111,299	532.53
Ashburnham,	11	593,985	301,860	512,415	212	106,946	504.46
Ashfield,	9	34,220	42,061	57,160	19	7,271	382.68
Athol,	51	1,706,203	1,051,980	2,703,277	1,612	732,083	454.15
Attleborough,	108	10,438,480	4,650,845	10,050,384	5,044	2,474,022	490.49
Auburn,	6	667,840	446,267	669,120	277	116,072	419 03
Ayer,	16	343,957	172,508	440,927	236	108,046	457.82
Barnstable,	10	48,327	28,179	71,857	42	19,342	460.52
Becket,	7	97,000	93,252	165,253	92	34,856	378.87
Belchertown,	13	55,461	68,400	94,838	28	11,291	403.25
Belmont,	4	143,841	42,247	94,433	64	28,837	450 58
Berlin,	4	11,655	6,303	18,030	8	4,049	506.13
Bernardston,	6	42,169	30,448	77,005	53	23,757	448.25
Beverly,	71	1,900,393	2,322,792	4,101,168	2,083	1,097,805	527.03
Billerica,	11	2,238,848	1,226,615	1,857,967	639	285,873	447.38
Blandford,	6	32,300	12,595	36,201	16	6,850	428.13
Boston,	2,747	131,562,822	94,602,913	184,351,163	59,160	31,873,185	538.76
Boxford,	4	17,052	12,640	34,255	16	6,955	434.69
Braintree,	24	1,255,839	1,462,490	2,433,576	924	533,137	576.99
Bridgewater,	22	873,414	1,667,159	2,624,446	937	502,541	536.33
Brockton,	201	15,336,123	22,552,556	37,790,982	13,889	8,838,379	636.36
Brookfield,	8	338,488	422,324	741,894	344	147,987	430.19
Brookline,	13	618,011	271,241	732,845	495	285,528	576.82
Buckland,	8	417,576	155,684	372,878	271	140,894	519.90
Cambridge,	262	32,260,238	25,116,539	42,407,064	14,586	7,493,858	513.77
Canton,	20	1,632,190	1,039,698	1,713,457	727	315,407	433.85
Carver,	5	48,978	26,116	55,947	31	14,688	473 81
Charlemont,	9	44,974	64,791	110,962	48	21,045	438.44
Charlton,	8	336,370	271,776	600,034	314	138,797	442.03
Chelmsford,	17	3,613,491	1,215,271	2,144,878	898	376,249	418.99
Chelsea,	130	9,684,437	8,307,336	13,879,159	4,939	2,442,282	494.49
Cheshire,	8	174,818	154,394	262,712	63	37,136	589.46
Chester,	10	654,123	68,107	143,095	82	43,365	528.84
Chesterfield,	8	22,452	3,094	19,198	18	5,730	318.33
Chicopee,	40	6,829,325	4,330,413	7,715,653	4,670	1,934,916	414.33
Clarksburg,	4	393,102	367,237	720,956	285	126,812	444.95
Clinton,	35	5,589,670	3,408,077	5,457,865	3,482	1,437,912	412.96
Colrain,	7	467,410	184,978	338,084	242	83,212	343.85
Concord,	11	500,192	370,010	577,969	190	104,561	550.32
Conway,	10	156,913	269,881	382,702	130	57,996	446.12
Cottage City,	3	30,458	3,273	10,064	4	2,070	517.50
Cummington,	6	27,326	62,582	79,379	33	11,670	353.64
Dalton,	16	1,933,656	1,079,565	2,165,589	957	423,130	442.14
Dana,	6	201,555	94,092	197,425	141	62,283	441 72
Danvers,	38	2,430,939	1,368,017	2 017,908	733	347,782	474.46
Dartmouth,	10	47,675	78,696	106,360	24	11,570	482.08
Dedham,	17	1,030,369	823,305	1,326,665	789	325,541	412.60
Deerfield,	11	163,865	152,303	297,166	184	83,832	455.61
Dennis,	3	6,950	3,872	6,968	2	720	360.00
Dighton,	8	340,740	146,044	299,140	171	69,683	407.50
Douglas,	6	1,172,964	418,993	741,973	388	150,040	386.70
Dudley,	8	1,150,098	1,080,497	1,762,710	1,047	405,819	387.60
Easthampton,	21	4,086,426	2,358,864	3,961,693	2,221	884,701	398.33
East Longmeadow,	3	339,364	9,354	121,374	92	51,532	560.13
Easton,	15	2,579,392	536,165	1,117,744	494	248,171	502.37
Egremont,	4	95,261	60,970	100,872	60	25,077	417.95
Enfield,	5	434,029	215,569	410,803	191	78,902	413.10

GENERAL STATISTICS OF MANUFACTURES: BY CITIES AND TOWNS. — Continued.

Cities and Towns.	Number of Establishments	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages	Average Yearly Earnings
The State — Con.							
Erving,	4	$1,014,328	$258,523	$663,927	454	$210,579	$463.83
Essex,	8	71,151	93,605	201,545	106	65,386	616.85
Everett,	51	8,476,624	3,122,931	6,135,650	2,186	1,154,505	528.14
Fairhaven,	16	1,369,808	481,898	940,155	429	198,929	463.70
Fall River,	234	69,375,125	26,095,619	43,473,105	26,836	10,098,871	376.32
Fitchburg,	107	13,108,543	9,421,444	15,390,507	6,498	3,167,508	487.46
Foxborough,	15	350,566	467,736	848,772	462	224,538	486.01
Framingham,	36	2,612,603	2,516,969	4,173,579	2,484	1,121,485	451.48
Franklin,	22	1,603,670	1,569,249	2,448,562	782	390,823	499.77
Freetown,	14	415,911	90,936	243,716	184	76,830	417.55
Gardner,	50	8,618,819	2,570,192	5,019,019	3,168	1,490,973	470.64
Georgetown,	13	125,728	230,518	354,784	181	74,768	413.08
Gloucester,	132	4,321,450	4,682,002	6,920,984	1,763	811,261	460.16
Goshen,	4	12,700	1,652	6,620	6	2,337	389.50
Grafton,	13	1,958,181	1,108,953	1,941,838	1,171	494,423	422.22
Granville,	6	90,175	79,913	168,684	100	41,129	411.29
Great Barrington,	19	2,760,488	1,355,635	2,416,335	1,057	449,625	425.38
Greenfield,	48	1,294,654	592,125	1,683,366	976	506,829	519.29
Greenwich,	5	20,000	18,075	48,100	29	16,850	581.03
Groton,	8	408,911	237,120	402,186	115	65,807	572.23
Hadley,	8	20,645	17,650	35,864	19	6,116	321.89
Hamilton,	3	16,800	8,274	11,463	3	1,386	462.00
Hanover,	6	287,831	282,112	476,755	149	79,433	533.11
Hanson,	6	172,035	98,769	186,577	95	42,827	450.81
Harvard,	7	80,366	16,253	39,604	24	13,446	560.25
Hatfield,	5	85,043	68,686	174,273	94	45,034	479.09
Haverhill,	320	10,305,950	14,257,243	24,446,594	9,574	4,817,892	503.23
Hinsdale,	6	230,010	224,041	386,138	263	105,396	400.75
Holden,	9	787,018	411,721	759,844	473	187,448	396.30
Holliston,	7	70,104	116,421	201,713	110	50,835	462.14
Holyoke,	179	37,150,103	16,578,886	30,731,332	14,685	6,693,000	455.77
Hopkinton,	7	210,066	114,216	310,239	257	149,147	580.34
Hudson,	24	2,502,528	3,403,046	4,998,206	1,933	964,890	499.17
Huntington,	6	391,218	119,866	246,178	137	63,204	461.34
Hyde Park,	40	7,487,072	3,580,754	6,739,307	3,991	2,020,391	506.24
Ipswich,	20	951,847	614,356	1,357,007	1,394	452,341	324.49
Kingston,	14	332,639	141,650	270,530	145	81,033	558.85
Lawrence,	187	60,063,193	29,415,589	48,036,593	21,910	8,907,784	406.56
Lee,	19	1,780,788	540,032	1,242,685	693	320,400	462.34
Leicester,	12	1,104,837	893,514	1,705,510	732	351,209	479.79
Lenox,	3	44,650	60,892	82,131	21	13,537	644.62
Leominster,	65	4,572,726	3,964,155	7,501,720	4,127	1,946,050	471.54
Leverett,	6	46,040	27,342	63,452	56	20,416	364.57
Lexington,	8	133,690	116,017	160,440	55	23,856	433.75
Littleton,	5	359,596	210,499	387,970	159	79,836	502.11
Lowell,	256	54,809,038	26,910,790	46,879,212	29,303	11,589,724	395.51
Lynn,	431	23,139,185	32,615,644	55,003,023	21,540	11,737,737	544.93
Malden,	59	5,553,432	4,045,390	11,235,635	2,954	1,428,070	483.44
Manchester,	8	65,431	31,890	74,684	35	18,023	514.94
Mansfield,	32	1,133,389	971,708	1,701,586	680	333,767	490.83
Marblehead,	35	493,048	552,713	1,091,630	735	337,285	458.89
Marlborough,	46	2,660,974	4,585,716	7,468,849	3,479	1,644,123	472.58
Marshfield,	5	20,100	5,595	13,845	9	4,366	485.11
Mattapoisett,	8	22,500	13,480	36,039	20	10,021	501.05
Medford,	37	1,448,645	385,964	871,820	484	243,981	504.09
Medway,	16	487,240	386,021	698,101	403	185,376	459.99
Melrose,	24	4,614,643	2,915,367	9,450,929	1,571	795,664	506.47
Merrimac,	19	273,185	208,016	447,215	242	144,917	598.83
Methuen,	29	2,386,798	1,413,395	2,144,322	1,024	427,282	417.27
Middleborough,	39	1,674,296	1,591,782	2,488,379	1,037	503,751	485.78
Middleton,	6	382,477	69,425	158,650	114	49,523	434.41
Milford,	44	1,662,983	1,775,643	3,390,504	1,782	910,422	510.90
Millbury,	25	1,691,541	1,234,052	1,908,613	901	334,716	371.49
Millis,	6	870,535	706,100	1,050,282	308	163,311	530.23
Milton,	11	302,969	93,158	309,135	160	89,175	557.34
Monson,	12	1,091,436	668,300	1,245,520	810	374,683	462.57
Montague,	20	2,495,820	1,401,787	2,673,224	1,595	738,034	462.72
Nantucket,	3	56,685	5,322	22,548	10	6,046	604.60
Natick,	47	1,211,299	2,484,687	3,453,094	1,392	643,613	462.37
Needham,	19	546,196	327,020	688,024	360	155,432	431.76
New Bedford,	176	40,409,720	16,091,176	29,469,349	17,855	7,250,819	406.09
Newbury,	5	208,873	140,637	236,454	97	36,790	379.28
Newburyport,	69	4,019,802	4,262,269	6,809,979	2,955	1,391,911	471.04
New Marlborough,	7	247,210	58,765	96,117	46	22,883	497.46
New Salem,	4	35,077	44,165	68,326	15	8,400	560.00
Newton,	48	4,324,499	2,241,538	4,140,996	1,893	943,634	498.49
North Adams,	58	18,168,009	4,010,517	8,035,705	5,502	2,332,505	423.94

GENERAL STATISTICS OF MANUFACTURES: BY CITIES AND TOWNS. — Continued.

Cities and Towns.	Number of Establishments	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages	Average Yearly Earnings
The State — Con.							
Northampton,	77	$4,379,873	$3,042,101	$5,756,381	2,963	$1,216,990	$410.73
North Andover,	11	2,061,110	1,249,913	2,139,790	1,199	589,959	492.04
North Attleborough,	61	4,008,035	1,578,571	4,250,657	2,157	1,179,083	546.63
Northborough,	8	134,331	219,490	391,209	274	112,386	410.17
Northbridge,	10	4,842,200	1,604,083	4,013,395	2,828	1,293,424	457.36
North Brookfield,	9	192,820	378,690	526,549	267	94,929	355.54
Northfield,	10	36,370	48,323	94,445	24	12,935	538.96
North Reading,	4	103,050	56,876	112,147	41	20,969	511.44
Norton,	7	257,993	118,999	328,151	273	113,481	415.68
Norwood,	18	2,802,933	2,517,391	4,822,856	1,629	955,171	586.35
Orange,	29	2,927,231	922,139	2,571,328	1,100	654,290	594.81
Orleans,	3	4,019	8,259	18,850	5	2,038	407.60
Oxford,	11	1,141,222	1,089,148	1,837,243	672	283,306	421.59
Palmer,	23	2,847,188	2,074,432	3,230,193	2,276	772,356	339.35
Peabody,	76	7,653,757	6,747,709	10,236,669	3,953	1,989,580	503.31
Pembroke,	5	33,938	15,937	37,600	20	10,689	534.45
Pepperell,	12	1,282,779	1,564,184	2,085,117	574	278,683	485.51
Petersham,	4	28,050	4,060	28,050	19	8,910	468.95
Pittsfield,	44	8,035,094	4,628,722	8,577,358	4,455	2,081,744	467.28
Plainfield,	3	8,450	2,425	14,020	6	2,700	450.00
Plymouth,	35	7,910,189	8,568,018	11,115,713	2,300	963,829	419.06
Princeton,	5	90,150	37,372	113,097	76	26,023	342.41
Provincetown,	10	21,625	59,536	103,625	59	21,615	366.36
Quincy,	161	9,220,870	3,704,090	8,982,446	5,371	3,059,663	569.66
Randolph,	14	265,568	528,633	807,777	316	181,807	575.34
Raynham,	9	59,615	63,187	93,516	42	15,686	373.48
Reading,	17	464,451	719,515	1,113,248	353	155,085	439.33
Revere,	12	764,675	249,486	355,060	125	65,893	527.14
Rochester,	9	72,052	36,087	100,618	72	31,859	442.49
Rockland,	30	933,123	2,126,866	3,652,570	1,385	782,829	565.22
Rockport,	17	987,362	252,584	769,733	713	325,637	456.71
Rowley,	15	198,758	245,269	410,938	236	89,355	378.62
Royalston,	8	91,400	31,978	202,546	200	98,979	494.90
Russell,	3	1,180,144	282,705	607,301	290	126,506	436.23
Salem,	143	9,669,984	7,921,159	12,202,217	5,945	2,505,708	421.48
Salisbury,	4	11,225	3,164	8,000	3	1,530	510.00
Sandisfield,	4	12,041	16,554	25,768	10	3,775	377.50
Sandwich,	7	79,654	27,285	79,893	97	24,079	248.24
Saugus,	12	258,879	243,460	408,057	96	43,026	448.19
Savoy,	4	21,075	2,307	18,788	11	4,548	413.45
Scituate,	6	15,969	11,303	33,835	17	7,229	425.24
Sharon,	8	39,200	17,751	47,972	42	19,532	465.05
Sheffield,	3	299,893	53,135	97,115	58	27,876	480.62
Shelburne,	10	103,327	65,595	189,242	100	41,235	412.35
Sherborn,	7	110,463	54,324	84,948	28	12,720	454.29
Shirley,	8	819,218	633,808	1,167,186	434	162,249	373.85
Shutesbury,	4	7,900	2,779	13,107	10	3,960	396.00
Somerset,	7	164,108	107,424	220,766	224	82,667	369.05
Somerville,	78	10,263,892	19,175,935	22,955,197	3,474	1,752,611	504.49
Southampton,	6	18,750	30,244	67,975	14	7,525	537.50
Southbridge,	32	3,794,646	2,280,138	4,201,853	3,223	1,305,463	405.05
South Hadley,	13	1,165,893	466,533	887,597	450	190,360	423.02
Southwick,	5	24,785	26,091	43,590	16	6,500	406.25
Spencer,	23	1,548,632	2,611,686	3,931,525	1,822	856,817	470.26
Springfield,	296	24,081,099	12,379,844	25,860,250	10,523	5,645,289	536.47
Stockbridge,	3	23,000	6,014	10,200	2	918	459.00
Stoneham,	24	800,895	2,083,701	2,948,031	1,164	557,310	478.79
Stoughton,	21	1,759,936	1,854,449	3,032,872	1,164	582,367	500.32
Swampscott,	4	64,876	24,914	75,203	31	22,332	720.39
Swansea,	4	82,184	48,570	107,466	78	35,087	449.83
Taunton,	127	14,790,187	7,687,084	13,644,586	6,608	3,146,556	476.17
Templeton,	18	996,959	477,950	1,097,608	660	335,481	508.30
Topsfield,	6	19,396	46,606	77,561	56	18,073	322.73
Townsend,	9	291,311	134,405	330,703	250	108,806	435.22
Uxbridge,	13	931,622	697,028	1,145,642	725	312,536	431.08
Wakefield,	22	2,840,949	2,837,569	4,807,728	1,804	827,708	458.82
Walpole,	13	2,734,813	1,647,057	3,211,066	943	496,186	526.18
Waltham,	60	10,692,723	2,067,294	7,149,697	6,208	3,239,561	521.84
Ware,	32	2,704,880	2,300,176	3,783,696	2,530	894,151	353.42
Wareham,	14	543,274	341,890	673,132	390	189,128	484.94
Warren,	14	1,609,773	1,143,834	1,735,536	1,143	435,664	381.16
Warwick,	3	27,150	19,770	51,856	32	16,580	518.13
Watertown,	20	5,168,661	5,528,635	15,524,675	3,322	1,665,431	501.33
Webster,	16	6,622,513	3,940,538	5,867,769	3,107	1,141,571	367.42
Wellesley,	10	273,949	202,381	349,570	128	60,682	474.08
Wendell,	4	208,256	119,034	218,253	107	40,671	380.10
Westborough,	18	440,173	367,635	671,256	339	156,018	460.23

GENERAL STATISTICS OF MANUFACTURES: BY CITIES AND TOWNS. — Concluded.

Cities and Towns.	Number of Establishments	Amount of Capital Invested	Value of Stock Used	Value of Goods Made	Average Number of Persons Employed	Total Amount Paid in Wages	Average Yearly Earnings
The State—Con.							
Westfield,	86	$5,887,995	$2,251,337	$5,818,130	2,634	$1,345,570	$510.85
Westford,	12	1,460,636	1,185,042	1,682,143	666	279,529	419.71
Westminster,	6	62,350	56,199	106,631	47	21,128	449.53
West Springfield,	12	2,497,464	1,221,382	2,353,565	1,035	560,569	541.61
Weymouth,	46	3,651,857	2,997,873	4,921,955	1,841	927,004	503.53
Whately,	3	7,650	6,840	10,940	16	6,622	413.88
Whitman,	25	1,866,535	3,229,048	4,949,314	1,935	1,165,914	602.54
Wilbraham,	4	754,561	713,561	969,372	264	126,943	480.84
Williamsburg,	12	282,550	420,228	699,361	389	149,878	385.29
Williamstown,	12	901,679	175,479	278,491	232	76,339	329.05
Winchendon,	30	1,755,018	1,191,583	2,230,170	1,315	565,407	429.97
Winchester,	13	2,335,499	1,887,928	3,180,821	1,312	777,386	592.52
Windsor,	5	11,300	3,949	16,478	13	7,288	560.62
Winthrop,	6	28,750	13,479	23,516	3	1,332	444.00
Woburn,	52	4,426,928	2,807,522	4,654,067	1,482	783,221	528.49
Worcester,	470	48,771,852	27,011,127	52,144,965	22,796	11,825,275	518.74
Wrentham,	15	452,961	277,732	734,283	411	232,236	565.05
All other towns,	303	32,686,440	18,798,827	34,085,402	14,449	6,411,976	443.77

MOTIVE POWER: BY TOWNS.

MOTIVE POWER: BY TOWNS.

[This presentation shows the motive power used in the manufacturing establishments of the State. It is given, by specified kinds, for cities and towns with county and State recapitulations. Establishments having power on their own premises made return of same, and establishments using hired power made return of the capacity for which they paid.]

COUNTY OF BARNSTABLE.

[No manufacturing establishments in the town of Eastham. No return of motive power in the towns of Chatham, Dennis, Falmouth, Mashpee, Truro, and Wellfleet.]

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Barnstable.		
Steam engines,	4	45
Bourne.		
Steam engines,	1	65
Brewster.		
Steam engines,	1	6
Harwich.		
Steam engines,	2	11
Orleans.		
Gas and gasoline engines,	1	3
Provincetown.		
Steam engines,	2	16
Water motors,	1	2
Sandwich.		
Steam engines,	3	52
Water wheels,	2	10
Electric motors,	1	5
Yarmouth.		
Steam engines,	2	30

COUNTY OF BERKSHIRE.

[No manufacturing establishments in the towns of Hancock, Lanesborough, Mt. Washington, and New Ashford.]

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Adams.		
Steam engines,	25	8,800
Gas and gasoline engines,	3	52
Water wheels,	13	1,250
Water motors,	3	23
Rented power:		
Electric,		15
Aiford.		
Water wheels,	2	25
Becket.		
Steam engines,	5	275
Water wheels,	6	185
Cheshire.		
Steam engines,	5	102
Water wheels,	2	100
Water motors,	1	2
Clarksburg.		
Steam engines,	2	175
Water wheels,	4	220
Rented power:		
Electric,		2
Dalton.		
Steam engines,	27	2,032
Gas and gasoline engines,	3	20
Water wheels,	12	2,020
Water motors,	1	1
Rented power:		
Electric,		1
Egremont.		
Steam engines,	2	112
Water wheels,	2	35
Rented power, *n. s.*,		25
Florida.		
Steam engines,	2	50
Great Barrington.		
Steam engines,	11	1,700
Gas and gasoline engines,	2	57
Water wheels,	12	1,980
Rented power:		
Electric,		191
Hinsdale.		
Steam engines,	4	232
Water wheels,	4	203
Lee.		
Steam engines,	36	2,600
Water wheels,	40	2,792
Electric motors,	2	50
Water motors,	1	5
Lenox.		
Steam engines,	1	50
Monterey.		
Steam engines,	1	4
New Marlborough.		
Steam engines,	5	159
Water wheels,	4	90
NORTH ADAMS.		
Steam engines,	170	8,553
Water wheels,	14	2,255
Electric motors,	15	143
Water motors,	4	6
Rented power:		
Electric,		259
Other,		54

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF BERKSHIRE — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Otis.		
Steam engines,	1	25
Water wheels,	3	111
Peru.		
Steam engines,	1	35
PITTSFIELD.		
Steam engines,	41	3,328
Gas and gasoline engines,	1	3
Water wheels,	10	1,015
Electric motors,	150	1,408
Rented power:		
Electric,		215
Other,		102
Richmond.		
Steam engines,	4	350
Sandisfield.		
Steam engines,	3	85
Water wheels,	1	25
Savoy.		
Steam engines,	3	100
Water wheels,	1	30
Sheffield.		
Steam engines,	3	150
Gas and gasoline engines,	1	25
Electric motors,	2	16
Stockbridge.		
Steam engines,	1	12
Water wheels,	2	65
Tyringham.		
Steam engines,	2	38
Water wheels,	2	85
Washington.		
Steam engines,	1	25
West Stockbridge.		
Water wheels,	3	125
Williamstown.		
Steam engines,	4	875
Water wheels,	5	502
Rented power:		
Electric,	–	1
Windsor.		
Steam engines,	3	140
Water wheels,	4	175

COUNTY OF BRISTOL.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Acushnet.		
Steam engines,	4	375
Water wheels,	5	105
Attleborough.		
Steam engines,	41	3,224
Gas and gasoline engines,	2	7
Water wheels,	5	585
Electric motors,	8	316
Rented power:		
Electric,		744
Other,		417
Berkley.		
Steam engines,	1	75
Electric motors,	1	3
Dartmouth.		
Steam engines,	2	80
Water wheels,	5	190
Dighton.		
Steam engines,	17	648
Water wheels,	6	214
Rented power:		
Electric,	–	10
Easton.		
Steam engines,	8	400
Gas and gasoline engines,	4	49
Water wheels,	13	182
Rented power, *n. s.*,		57
Fairhaven.		
Steam engines,	8	1,120
Gas and gasoline engines,	3	13
Electric motors,	22	600
FALL RIVER.		
Steam engines,	258	101,315
Gas and gasoline engines,	19	264
FALL RIVER — Con.		
Water wheels,	13	1,003
Electric motors,	82	2,223
Water motors,	3	10
Rented power:		
Electric,		279
Other,		207
Freetown.		
Steam engines,	10	940
Water wheels,	8	274
Mansfield.		
Steam engines,	18	1,078
Gas and gasoline engines,	3	28
Water wheels,	11	285
Rented power, *n. s.*,		6
NEW BEDFORD.		
Steam engines,	109	51,190
Gas and gasoline engines,	10	72
Electric motors,	121	5,764
Water motors,	1	1
Other power,	–	25
Rented power:		
Electric,		108
Other,		87
North Attleborough.		
Steam engines,	17	646
Gas and gasoline engines,	4	19
Water wheels,	1	100
Rented power:		
Electric,		10
Other,		202
Norton.		
Steam engines,	5	250
Water wheels,	2	120
Electric motors,	3	10
Rented power:		
Electric,		6
Other,	–	10

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF BRISTOL — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Raynham.		
Steam engines,	2	55
Gas and gasoline engines,	4	15
Water wheels,	4	116
Rehoboth.		
Steam engines,	1	20
Seekonk.		
Gas and gasoline engines,	1	8
Water wheels,	2	60
Somerset.		
Steam engines,	8	1,192
Gas and gasoline engines,	1	3
Electric motors,	1	25
Swansea.		
Steam engines,	2	100
Water wheels,	2	70
TAUNTON.		
Steam engines,	87	13,732
Gas and gasoline engines,	12	74
Water wheels,	24	1,342
Electric motors,	24	430
Water motors,	1	2
Other power,	–	5
Rented power:		
Electric,		423
Other,		312
Westport.		
Steam engines,	2	120
Water wheels,	5	436
Rented power:		
Electric,		7

COUNTY OF DUKES.

[No manufacturing establishments in the towns of Chilmark, Gay Head, Gosnold, and West Tisbury. No return of motive power in the towns of Cottage City and Edgartown.]

Tisbury.					
Steam engines,			. . . .	1	16

COUNTY OF ESSEX.

[No manufacturing establishments in the town of Nahant. No return of motive power in the town of Wenham.]

Amesbury.		
Steam engines,	16	2,670
Gas and gasoline engines,	3	45
Water wheels,	8	900
Electric motors,	1	2
Rented power:		
Electric,		241
Other,		157
Andover.		
Steam engines,	8	1,280
Gas and gasoline engines,	7	139
Water wheels,	10	330
BEVERLY.		
Steam engines,	9	291
Gas and gasoline engines,	8	116
Rented power:		
Electric,		44
Other,		560
Boxford.		
Steam engines,	1	15
Gas and gasoline engines,	1	12
Water wheels,	2	87
Danvers.		
Steam engines,	18	1,592
Gas and gasoline engines,	2	15
Water wheels,	6	105
Electric motors,	1	25
Rented power:		
Electric,	–	66
Other,	–	30
Essex.		
Steam engines,	7	163
Gas and gasoline engines,	2	12
Georgetown.		
Steam engines,	4	78
Gas and gasoline engines,	2	24
Rented power, *n. s.*,		5
GLOUCESTER.		
Steam engines,	33	858
Gas and gasoline engines,	11	107
Water wheels,	2	30
Electric motors,	5	31
Water motors,	2	28
Rented power:		
Electric,		287
Other,		21
Groveland.		
Steam engines,	4	482
Water wheels,	4	289
Hamilton.		
Gas and gasoline engines,	1	8
Water wheels,	2	71
HAVERHILL.		
Steam engines,	31	4,054
Gas and gasoline engines,	2	35
Water wheels,	2	55
Electric motors,	3	84
Rented power:		
Electric,		1,249
Other,		1,730
Ipswich.		
Steam engines,	11	1,052
Gas and gasoline engines,	1	3
Water wheels,	5	252
Electric motors,	2	35
Rented power, *n. s.*,		18

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF ESSEX — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
LAWRENCE.		
Steam engines,	322	35,773
Gas and gasoline engines,	7	77
Water wheels,	59	14,757
Electric motors,	125	5,227
Rented power:		
Electric,		385
Other,	–	531
LYNN.		
Steam engines,	59	7,616
Gas and gasoline engines,	19	148
Electric motors,	941	4,707
Rented power:		
Electric,		975
Other,		2,830
Lynnfield.		
Steam engines,	1	8
Gas and gasoline engines,	1	4
Water wheels,	1	25
Manchester.		
Steam engines,	1	25
Gas and gasoline engines,	2	10
Rented power, *n. s.*,		5
Marblehead.		
Steam engines,	9	266
Gas and gasoline engines,	7	44
Water motors,	1	2
Rented power:		
Electric,		20
Other,		140
Merrimac.		
Steam engines,	5	207
Gas and gasoline engines,	2	18
Water wheels,	1	25
Electric motors,	1	10
Rented power:		
Electric,	–	27
Methuen.		
Steam engines,	15	3,696
Gas and gasoline engines,	5	32
Water wheels,	5	800
Electric motors,	11	715
Rented power:		
Electric,		2
Other,		2
Middleton.		
Steam engines,	4	297
Water wheels,	1	200
Newbury.		
Steam engines,	5	200
Water wheels,	6	270
Electric motors,	1	4
NEWBURYPORT.		
Steam engines,	29	3,550
Gas and gasoline engines,	3	21
Electric motors,	7	96
Rented power:		
Electric,	–	181
Other,	–	169
North Andover.		
Steam engines,	13	1,191
Water wheels,	4	260
Electric motors,	1	25
Peabody.		
Steam engines,	63	5,602
Gas and gasoline engines,	3	58
Water wheels,	1	12
Electric motors,	7	138
Rented power:		
Electric,		31
Other,		48
Rockport.		
Steam engines,	44	1,335
Gas and gasoline engines,	1	2
Rowley.		
Steam engines,	8	146
Gas and gasoline engines,	1	7
Water wheels,	5	115
SALEM.		
Steam engines,	58	7,441
Gas and gasoline engines,	4	67
Electric motors,	6	4
Rented power:		
Electric,		372
Other,		317
Salisbury.		
Gas and gasoline engines,	2	16
Saugus.		
Steam engines,	2	195
Gas and gasoline engines,	1	6
Water wheels,	3	130
Rented power, *n. s.*,	–	10
Swampscott.		
Steam engines,	1	25
Rented power:		
Electric,	–	1
Topsfield.		
Steam engines,	1	14
West Newbury.		
Steam engines,	3	67

COUNTY OF FRANKLIN.

[No return of motive power in the town of Gill.]

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Ashfield.		
Steam engines,	3	59
Gas and gasoline engines,	3	38
Water wheels,	9	207
Bernardston.		
Steam engines,	1	25
Water wheels,	4	145
Buckland.		
Steam engines,	1	60
Gas and gasoline engines,	1	25
Water wheels,	5	380
Rented power:		
Electric,		30
Charlemont.		
Steam engines,	5	136
Water wheels,	5	221

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF FRANKLIN — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Colrain.		
Steam engines,	6	517
Gas and gasoline engines,	3	71
Water wheels,	12	671
Conway.		
Steam engines,	5	214
Water wheels,	8	390
Deerfield.		
Steam engines,	6	168
Erving.		
Steam engines,	5	700
Water wheels,	13	1,570
Electric motors,	4	225
Greenfield.		
Steam engines,	21	1,035
Gas and gasoline engines,	6	131
Water wheels,	5	147
Electric motors,	15	100
Rented power:		
Electric,		58
Other,		23
Hawley.		
Steam engines,	2	40
Water wheels,	2	35
Heath.		
Steam engines,	3	53
Water wheels,	2	68
Leverett.		
Steam engines,	4	305
Water wheels,	5	151
Leyden.		
Steam engines,	2	60
Monroe.		
Steam engines,	4	220
Water wheels,	6	1,250
Montague.		
Steam engines,	25	2,045
Gas and gasoline engines,	1	4
Water wheels,	56	8,078
Electric motors,	12	113
Water motors,	1	3
New Salem.		
Steam engines,	2	35
Water wheels,	6	68
Northfield.		
Steam engines,	4	120
Gas and gasoline engines,	1	28
Water wheels,	2	60
Orange.		
Steam engines,	24	1,436
Gas and gasoline engines,	4	39
Water wheels,	14	573
Electric motors,	3	35
Water motors,	1	3
Rowe.		
Gas and gasoline engines,	2	12
Water wheels,	2	25
Rented power, *n. s.*,		65
Shelburne.		
Steam engines,	3	75
Water wheels,	3	293
Rented power:		
Electric,		27
Other,		10
Shutesbury.		
Steam engines,	1	25
Gas and gasoline engines,	1	35
Water wheels,	3	70
Sunderland.		
Steam engines,	1	40
Warwick.		
Steam engines,	2	70
Water wheels,	1	35
Wendell.		
Steam engines,	3	200
Gas and gasoline engines,	1	8
Water wheels,	6	500
Whately.		
Steam engines,	1	6
Gas and gasoline engines,	1	8
Water wheels,	1	12

COUNTY OF HAMPDEN.

[No manufacturing establishments in the town of Holland.]

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Agawam.		
Steam engines,	5	735
Gas and gasoline engines,	1	5
Water wheels,	3	170
Blandford.		
Steam engines,	8	202
Water wheels,	3	88
Brimfield.		
Steam engines,	1	100
Water wheels,	2	100
Chester.		
Steam engines,	14	550
Water wheels,	12	380
CHICOPEE.		
Steam engines,	27	7,079
Gas and gasoline engines,	3	13
CHICOPEE — Con.		
Water wheels,	24	4,750
Electric motors,	21	853
Rented power:		
Electric,		92
Other,		146
East Longmeadow.		
Steam engines,	12	385
Granville.		
Steam engines,	8	277
Water wheels,	1	15
Hampden.		
Rented power, *n. s.*,		50
HOLYOKE.		
Steam engines,	155	20,824
Gas and gasoline engines,	14	84

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF HAMPDEN — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
HOLYOKE — Con.		
Water wheels,	113	24,130
Electric motors,	74	2,675
Water motors,	4	12
Other power,	–	50
Rented power:		
Electric,		479
Other,		3,446
Longmeadow.		
Steam engines,	1	40
Ludlow.		
Steam engines,	4	2,329
Water wheels,	24	8,125
Electric motors,	60	3,734
Monson.		
Steam engines,	23	836
Water wheels,	6	173
Water motors,	1	5
Other power,	–	4
Montgomery.		
Steam engines,	1	25
Palmer.		
Steam engines,	15	2,917
Gas and gasoline engines,	1	3
Water wheels,	18	3,454
Electric motors,	1	10
Water motors,	2	6
Russell.		
Steam engines,	8	1,185
Water wheels,	4	1,550
Electric motors,	11	815
Southwick.		
Steam engines,	3	95
Water wheels,	3	81
SPRINGFIELD.		
Steam engines,	95	7,643
Gas and gasoline engines,	12	146
Water wheels,	10	1,349
Electric motors,	136	818
Other power,	–	50
Rented power:		
Electric,		3,330
Other,		849
Tolland.		
Steam engines,	1	25
Water wheels,	2	90
Wales.		
Steam engines,	2	210
Water wheels,	2	90
Electric motors,	1	25
Westfield.		
Steam engines,	38	3,226
Gas and gasoline engines,	7	49
Water wheels,	9	794
Electric motors,	26	636
Water motors,	4	18
Rented power, *n. s.*,		203
West Springfield.		
Steam engines,	21	2,902
Water wheels,	7	1,486
Electric motors,	8	275
Wilbraham.		
Steam engines,	8	1,575
Water wheels,	8	980

COUNTY OF HAMPSHIRE.

[No manufacturing establishments in the town of Granby.]

Amherst.		
Steam engines,	10	279
Gas and gasoline engines,	1	4
Water wheels,	13	360
Water motors,	1	2
Rented power:		
Electric,		10
Belchertown.		
Steam engines,	5	73
Water wheels,	7	179
Chesterfield.		
Steam engines,	3	70
Water wheels,	11	217
Electric motors,	1	1
Cummington.		
Steam engines,	3	110
Gas and gasoline engines,	1	10
Water wheels,	6	135
Water motors,	1	45
Easthampton.		
Steam engines,	20	3,322
Gas and gasoline engines,	7	72
Water wheels,	6	278
Electric motors,	2	70
Rented power, *n. s.*,		65
Enfield.		
Steam engines,	3	115
Water wheels,	7	313
Goshen.		
Steam engines,	3	95
Gas and gasoline engines,	1	6
Water wheels,	2	70
Greenwich.		
Steam engines,	3	120
Water wheels,	2	60
Hadley.		
Gas and gasoline engines,	1	6
Water wheels,	5	105
Hatfield.		
Steam engines,	1	20
Gas and gasoline engines,	2	70
Water wheels,	4	104
Huntington.		
Steam engines,	6	480
Water wheels,	6	440
Rented power, *n. s.*,	–	5
Middlefield.		
Steam engines,	1	25
Water wheels,	1	80

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF HAMPSHIRE — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
NORTHAMPTON.		
Steam engines,	39	3,235
Gas and gasoline engines,	9	260
Water wheels,	24	1,861
Electric motors,	26	228
Water motors,	2	11
Rented power:		
Electric,		112
Pelham.		
Steam engines,	2	55
Water wheels,	2	55
Plainfield.		
Steam engines,	1	25
Gas and gasoline engines,	1	15
Water wheels,	4	93
Prescott.		
Steam engines,	2	127
Water wheels,	1	30
Southampton.		
Steam engines,	3	82
Gas and gasoline engines,	1	4
Water wheels,	3	158
South Hadley.		
Steam engines,	10	1,345
Water wheels,	10	2,000
Electric motors,	4	19
Ware.		
Steam engines,	15	3,084
Gas and gasoline engines,	4	50
Water wheels,	20	2,370
Electric motors,	1	40
Water motors,	4	9
Rented power:		
Electric,		50
Other,		3
Westhampton.		
Steam engines,	2	35
Water wheels,	2	42
Williamsburg.		
Steam engines,	8	265
Gas and gasoline engines,	1	8
Water wheels,	12	581
Electric motors,	1	45
Worthington.		
Steam engines,	3	29
Gas and gasoline engines,	1	9
Water wheels,	6	121

COUNTY OF MIDDLESEX.

[No manufacturing establishments in the towns of Boxborough and Lincoln.]

Acton.		
Steam engines,	10	928
Gas and gasoline engines,	2	12
Water wheels,	8	415
Electric motors,	19	279
Arlington.		
Steam engines,	9	914
Water wheels,	3	82
Electric motors,	1	10
Water motors,	1	2
Rented power:		
Electric,		10
Other,		65
Ashby.		
Steam engines,	2	60
Water wheels,	5	110
Ashland.		
Steam engines,	4	59
Water wheels,	1	15
Rented power:		
Electric,		5
Ayer.		
Steam engines,	8	439
Gas and gasoline engines,	1	18
Water wheels,	1	30
Rented power, *n. s.*,		72
Bedford.		
Gas and gasoline engines,	1	12
Electric motors,	2	2
Rented power:		
Electric,	–	12
Belmont.		
Steam engines,	3	145
Gas and gasoline engines,	1	14
Billerica.		
Steam engines,	9	1,361
Water wheels,	6	412
Electric motors,	1	50
Rented power, *n. s.*,		120
Burlington.		
Steam engines,	1	25
Gas and gasoline engines,	1	3
Other power,	–	3
CAMBRIDGE.		
Steam engines,	147	11,623
Gas and gasoline engines,	17	231
Electric motors,	181	1,148
Other power,	–	425
Rented power:		
Electric,		1,014
Other,		497
Carlisle.		
Steam engines,	2	33
Water wheels,	2	35
Chelmsford.		
Steam engines,	24	2,445
Gas and gasoline engines,	1	3
Water wheels,	5	370
Electric motors,	4	135
Other power,	–	200
Rented power:		
Electric,		75
Other,		10
Concord.		
Steam engines,	4	143
Gas and gasoline engines,	1	3
Water motors,	1	2
Rented power, *n. s.*,		1

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF MIDDLESEX — Continued.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Dracut.		
Steam engines,	8	1,205
Gas and gasoline engines,	1	4
Water wheels,	5	528
Dunstable.		
Steam engines,	2	41
Water wheels,	1	20
EVERETT.		
Steam engines,	29	3,520
Gas and gasoline engines,	4	76
Electric motors,	100	1,586
Water motors,	1	3
Rented power:		
Electric,		124
Other,		6
Framingham.		
Steam engines,	21	2,723
Gas and gasoline engines,	7	31
Water wheels,	2	500
Electric motors,	67	574
Rented power:		
Electric,		25
Groton.		
Steam engines,	10	796
Water wheels,	12	675
Holliston.		
Steam engines,	6	205
Gas and gasoline engines,	1	15
Hopkinton.		
Steam engines,	4	300
Water wheels,	2	40
Hudson.		
Steam engines,	15	1,383
Gas and gasoline engines,	2	18
Water wheels,	4	95
Electric motors,	1	10
Water motors,	2	10
Rented power:		
Electric,		33
Other,		6
Lexington.		
Steam engines,	2	80
Gas and gasoline engines,	1	2
Rented power:		
Electric,		10
Littleton.		
Steam engines,	6	210
Gas and gasoline engines,	1	3
LOWELL.		
Steam engines,	298	35,664
Gas and gasoline engines,	9	66
Water wheels,	100	21,515
Water motors,	1	2
Electric motors,	50	624
Rented power:		
Electric,		1,441
Other,		1,020
MALDEN.		
Steam engines,	45	4,269
Gas and gasoline engines,	6	89
Electric motors,	5	24
Rented power:		
Electric,		114
Other,		8
MARLBOROUGH.		
Steam engines,	22	1,677
Gas and gasoline engines,	10	83
Electric motors,	3	32
Water motors,	2	6
Rented power, *n. s.*,		18
Maynard.		
Steam engines,	4	4,185
Water wheels,	2	525
Electric motors,	30	2,730
MEDFORD.		
Steam engines,	25	1,137
Gas and gasoline engines,	3	10
Electric motors,	9	110
Rented power:		
Electric,	–	15
Other,	–	4
MELROSE.		
Steam engines,	9	2,069
Rented power:		
Electric,		42
Other,		10
Natick.		
Steam engines,	21	631
Gas and gasoline engines,	7	49
Water wheels,	5	505
Other power,	–	10
Rented power:		
Electric,		24
NEWTON.		
Steam engines,	32	2,982
Gas and gasoline engines,	6	66
Water wheels,	12	730
Rented power:		
Electric,	–	62
Other,		12
North Reading.		
Steam engines,	5	195
Pepperell.		
Steam engines,	18	3,125
Gas and gasoline engines,	1	3
Water wheels,	24	1,118
Electric motors,	1	20
Rented power:		
Electric,	–	10
Reading.		
Steam engines,	7	676
Gas and gasoline engines,	1	2
Electric motors,	1	7
Rented power:		
Electric,		2
Other,		67
Sherborn.		
Steam engines,	1	100
Water wheels,	1	25
Rented power:		
Electric,		5
Shirley.		
Steam engines,	8	590
Water wheels,	10	615
Electric motors,	3	105

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF MIDDLESEX — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
SOMERVILLE.		
Steam engines,	45	3,950
Gas and gasoline engines,	10	70
Electric motors,	23	198
Rented power:		
Electric,		172
Stoneham.		
Steam engines,	8	570
Gas and gasoline engines,	4	40
Electric motors,	1	15
Rented power:		
Electric,		3
Other,		225
Stow.		
Steam engines,	2	125
Water wheels,	3	165
Sudbury.		
Steam engines,	1	24
Water wheels,	2	40
Tewksbury.		
Steam engines,	2	29
Townsend.		
Steam engines,	9	743
Water wheels,	7	319
Electric motors,	3	70
Water motors,	1	5
Rented power:		
Electric,		1
Tyngsborough.		
Steam engines,	1	70
Gas and gasoline engines,	1	15
Water wheels,	4	145
Wakefield.		
Steam engines,	11	863
Gas and gasoline engines,	1	4
Electric motors,	1	35
Rented power:		
Electric,		12
Other,		76
WALTHAM.		
Steam engines,	35	5,421
Gas and gasoline engines,	2	10
WALTHAM — Con.		
Water wheels,	9	755
Electric motors,	150	1,648
Water motors,	1	1
Other power,	–	14
Rented power:		
Electric,		164
Other,		5
Watertown.		
Steam engines,	17	3,360
Water wheels,	1	40
Electric motors,	1	8
Rented power:		
Electric,		2
Other,		245
Wayland.		
Steam engines,	4	216
Rented power, *n. s.*,		5
Westford.		
Steam engines,	18	1,750
Water wheels,	11	533
Other power,	–	120
Weston.		
Steam engines,	2	50
Gas and gasoline engines,	1	18
Water wheels,	1	16
Water motors,	1	10
Wilmington.		
Steam engines,	2	150
Winchester.		
Steam engines,	15	1,115
Gas and gasoline engines,	1	5
Water wheels,	2	55
Rented power:		
Electric,		28
WOBURN.		
Steam engines,	46	2,708
Water wheels,	1	25
Rented power:		
Electric,		203
Other,		37

COUNTY OF NANTUCKET.

Nantucket.		
Steam engines,	1	80
Nantucket — Con.		
Gas and gasoline engines,	2	7

COUNTY OF NORFOLK.

[No manufacturing establishments in the towns of Plainville and Westwood.]

Avon.		
Steam engines,	3	67
Gas and gasoline engines,	1	5
Bellingham.		
Steam engines,	7	630
Water wheels,	5	156
Rented power:		
Electric,		3
Braintree.		
Steam engines,	13	630
Gas and gasoline engines,	4	37
Water wheels,	7	404
Brookline.		
Steam engines,	4	308
Gas and gasoline engines,	1	7
Electric motors,	37	190
Rented power:		
Electric,		19

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF NORFOLK — Continued.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Canton.		
Steam engines,	13	1,583
Gas and gasoline engines,	2	6
Water wheels,	6	225
Electric motors,	1	5
Rented power:		
Electric,		5
Cohasset.		
Water wheels,	2	65
Dedham.		
Steam engines,	11	1,167
Gas and gasoline engines,	2	17
Water wheels,	3	400
Electric motors,	4	140
Rented power:		
Electric,		8
Dover.		
Gas and gasoline engines,	1	12
Foxborough.		
Steam engines,	9	396
Gas and gasoline engines,	1	4
Water wheels,	3	95
Water motors,	1	1
Rented power:		
Electric,	—	5
Franklin.		
Steam engines,	18	1,498
Gas and gasoline engines,	3	18
Water wheels,	5	180
Holbrook.		
Steam engines,	2	44
Hyde Park.		
Steam engines,	60	7,656
Gas and gasoline engines,	5	27
Water wheels,	4	250
Electric motors,	4	81
Rented power:		
Electric,		35
Other,		30
Medfield.		
Steam engines,	5	247
Water wheels,	3	58
Medway.		
Steam engines,	10	350
Gas and gasoline engines,	1	10
Water wheels,	5	250
Electric motors,	1	5
Rented power, *n. s.*,		15
Millis.		
Steam engines,	7	446
Water wheels,	3	125
Electric motors,	2	15
Milton.		
Steam engines,	8	230
Gas and gasoline engines,	2	13
Rented power:		
Electric,		3
Needham.		
Steam engines,	7	109
Gas and gasoline engines,	3	113
Water wheels,	2	30
Electric motors,	2	55
Rented power:		
Electric,		15
Norfolk.		
Steam engines,	5	365
Water wheels,	5	257
Electric motors,	1	25
Norwood.		
Steam engines,	23	1,740
Gas and gasoline engines,	3	9
Electric motors,	1	25
Rented power:		
Electric,		40
Other,		136
QUINCY.		
Steam engines,	88	5,009
Gas and gasoline engines,	17	225
Electric motors,	239	3,200
Other power,	—	1,535
Rented power:		
Electric,	—	162
Other,	—	209
Randolph.		
Steam engines,	3	95
Gas and gasoline engines,	1	5
Rented power:		
Electric,	—	30
Other,		17
Sharon.		
Steam engines,	1	2
Gas and gasoline engines,	1	28
Water wheels,	2	66
Rented power:		
Electric,		2
Stoughton.		
Steam engines,	15	1,233
Gas and gasoline engines,	2	11
Water wheels,	4	70
Water motors,	1	6
Rented power:		
Electric,		55
Other,		10
Walpole.		
Steam engines,	24	5,380
Water wheels,	7	575
Electric motors,	1	25
Rented power:		
Electric,		752
Wellesley.		
Steam engines,	8	315
Gas and gasoline engines,	1	2
Water wheels,	5	130
Rented power:		
Electric,		7
Weymouth.		
Steam engines,	29	1,447
Water wheels,	4	171

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF NORFOLK — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Weymouth — Con.		
Electric motors,	8	230
Water motors,	3	3
Other power,	–	175
Rented power:		
Electric,		104
Other,		10
Wrentham.		
Steam engines,	7	155
Gas and gasoline engines,	1	4
Water wheels,	2	100
Rented power:		
Electric,	–	93
Other,		30

COUNTY OF PLYMOUTH.

[No return of motive power in the town of Hull.]

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Abington.		
Steam engines,	10	640
Gas and gasoline engines,	2	19
Water wheels,	1	25
Electric motors,	9	150
Rented power:		
Electric,		5
Other,	–	32
Bridgewater.		
Steam engines,	17	2,873
Gas and gasoline engines,	2	7
Water wheels,	8	528
Electric motors,	10	88
Rented power, *n. s.*,		13
BROCKTON.		
Steam engines,	73	5,813
Gas and gasoline engines,	9	134
Water wheels,	1	20
Electric motors,	33	360
Rented power:		
Electric,		270
Other,		786
Carver.		
Steam engines,	3	135
Gas and gasoline engines,	1	8
Water wheels,	5	120
Duxbury.		
Water wheels,	2	30
East Bridgewater.		
Steam engines,	4	300
Water wheels,	3	150
Rented power:		
Electric,		2
Halifax.		
Steam engines,	2	80
Gas and gasoline engines,	2	15
Water wheels,	3	105
Hanover.		
Steam engines,	7	849
Water wheels,	7	265
Electric motors,	1	12
Hanson.		
Steam engines,	7	310
Water wheels,	4	113
Hingham.		
Steam engines,	6	131
Gas and gasoline engines,	2	16
Water wheels,	1	50
Electric motors,	4	18
Kingston.		
Steam engines,	7	253
Gas and gasoline engines,	1	8
Water wheels,	8	150
Rented power, *n. s.*,	–	22
Lakeville.		
Steam engines,	1	15
Water wheels,	1	15
Marion.		
Steam engines,	2	75
Gas and gasoline engines,	2	21
Water wheels,	4	85
Marshfield.		
Water wheels,	5	100
Mattapoisett.		
Steam engines,	3	100
Water wheels,	5	92
Other power,	–	5
Middleborough.		
Steam engines,	26	1,373
Gas and gasoline engines,	3	36
Water wheels,	3	165
Electric motors,	1	10
Rented power, *n. s.*,		27
Norwell.		
Steam engines,	3	68
Water wheels,	4	140
Pembroke.		
Steam engines,	1	10
Gas and gasoline engines,	1	35
Water wheels,	1	23
Rented power:		
Electric,	–	1
Plymouth.		
Steam engines,	15	5,727
Gas and gasoline engines,	2	20
Water wheels,	9	476
Electric motors,	4	102
Rented power:		
Electric,		335
Other,		10
Plympton.		
Steam engines,	1	25
Water wheels,	1	20
Rochester.		
Steam engines,	5	320
Water wheels,	8	180
Rockland.		
Steam engines,	15	890
Gas and gasoline engines,	1	2
Water wheels,	1	15
Rented power:		
Electric,		27
Other,		22

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF PLYMOUTH — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Scituate.		
Steam engines,	3	29
Wareham.		
Steam engines,	14	1,706
Gas and gasoline engines,	2	27
Water wheels,	9	580
Electric motors,	4	40
Rented power:		
Electric,		4
West Bridgewater.		
Steam engines,	1	8
Gas and gasoline engines,	1	10
Water wheels,	1	8
Whitman.		
Steam engines,	21	2,200
Gas and gasoline engines,	3	43
Electric motors,	1	1
Rented power, *n. e.*,	–	51

COUNTY OF SUFFOLK.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
BOSTON.		
Steam engines,	585	34,599
Gas and gasoline engines,	102	1,507
Water wheels,	19	520
Electric motors,	374	4,780
Water motors,	2	15
Other power,	–	834
Rented power:		
Electric,	–	8,194
Other,	–	4,724
CHELSEA.		
Steam engines,	69	6,006
Gas and gasoline engines,	11	109
Electric motors,	39	429
Other power,	–	20
CHELSEA — Con.		
Rented power:		
Electric,		1,120
Other,		290
Revere.		
Steam engines,	7	445
Gas and gasoline engines,	2	5
Water wheels,	3	75
Rented power:		
Electric,		5
Winthrop.		
Gas and gasoline engines,	2	36

COUNTY OF WORCESTER.

[No manufacturing establishments in the towns of New Braintree, Paxton, and Phillipston.]

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Ashburnham.		
Steam engines,	5	360
Gas and gasoline engines,	1	12
Water wheels,	12	246
Water motors,	1	2
Athol.		
Steam engines,	35	2,409
Gas and gasoline engines,	5	81
Water wheels,	27	1,434
Electric motors,	4	16
Water motors,	2	4
Rented power:		
Electric,		46
Auburn.		
Steam engines,	4	452
Gas and gasoline engines,	2	100
Water wheels,	3	293
Barre.		
Steam engines,	2	33
Water wheels,	9	598
Berlin.		
Water wheels,	2	40
Blackstone.		
Steam engines,	8	1,897
Water wheels,	10	2,225
Rented power:		
Electric,		2
Bolton.		
Steam engines,	3	36
Water wheels,	1	40
Boylston.		
Steam engines,	1	8
Brookfield.		
Steam engines,	8	565
Water wheels,	3	145
Electric motors,	1	25
Charlton.		
Steam engines,	10	910
Water wheels,	8	254
Electric motors,	1	6
Clinton.		
Steam engines,	50	7,244
Gas and gasoline engines,	4	37
Water wheels,	1	50
Electric motors,	30	3,725
Water motors,	3	3
Dana.		
Steam engines,	4	160
Water wheels,	4	140
Douglas.		
Steam engines,	8	1,312
Water wheels,	8	1,170
Dudley.		
Steam engines,	10	995
Water wheels,	10	828
FITCHBURG.		
Steam engines,	114	14,528
Gas and gasoline engines,	1	3
Water wheels,	52	4,818

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF WORCESTER — Continued.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
FITCHBURG — Con.		
Electric motors,	14	248
Other power,	–	150
Rented power:		
Electric,		671
Other,		177
Gardner.		
Steam engines,	41	3,444
Gas and gasoline engines,	6	29
Water wheels,	14	360
Electric motors,	8	103
Rented power:		
Electric,	–	73
Other,		28
Grafton.		
Steam engines,	5	1,337
Water wheels,	10	1,200
Rented power, *n. s.*,		3
Hardwick.		
Steam engines,	7	2,055
Gas and gasoline engines,	1	28
Water wheels,	7	1,270
Electric motors,	4	125
Harvard.		
Steam engines,	2	85
Gas and gasoline engines,	1	5
Water wheels,	3	68
Rented power, *n. s.*,	–	10
Holden.		
Steam engines,	9	1,185
Water wheels,	13	805
Rented power, *n. s.*,		45
Hopedale.		
Steam engines,	6	1,929
Water wheels,	2	100
Electric motors,	8	41
Hubbardston.		
Steam engines,	4	150
Water wheels,	3	105
Lancaster.		
Steam engines,	1	150
Water wheels,	3	250
Leicester.		
Steam engines,	17	1,265
Gas and gasoline engines,	1	5
Water wheels,	8	486
Leominster.		
Steam engines,	54	3,790
Gas and gasoline engines,	2	15
Water wheels,	17	842
Electric motors,	10	82
Water motors,	1	5
Rented power:		
Electric,		154
Other,		174
Lunenburg.		
Steam engines,	4	70
Water wheels,	2	40
Mendon.		
Steam engines,	1	100
Water wheels,	1	55
Milford.		
Steam engines,	50	2,326
Gas and gasoline engines,	7	59
Water wheels,	1	40
Electric motors,	8	120
Other power,	–	158
Rented power:		
Electric,	–	15
Other,	–	3
Millbury.		
Steam engines,	22	1,750
Gas and gasoline engines,	2	58
Water wheels,	15	760
Rented power, *n. s.*,		6
Northborough.		
Steam engines,	6	358
Water wheels,	6	125
Northbridge.		
Steam engines,	11	3,477
Water wheels,	12	1,490
Electric motors,	20	770
North Brookfield.		
Steam engines,	5	134
Water motors,	1	4
Rented power, *n. s.*,		4
Oakham.		
Steam engines,	2	35
Gas and gasoline engines,	1	2
Water wheels,	3	50
Oxford.		
Steam engines,	11	940
Gas and gasoline engines,	1	3
Water wheels,	12	1,034
Electric motors,	1	25
Petersham.		
Steam engines,	2	85
Water wheels,	3	90
Princeton.		
Steam engines,	4	172
Gas and gasoline engines,	1	25
Water wheels,	6	271
Royalston.		
Steam engines,	4	315
Water wheels,	9	390
Rutland.		
Steam engines,	2	300
Water wheels,	5	145
Shrewsbury.		
Steam engines,	2	75
Water wheels,	1	40
Southborough.		
Steam engines,	3	112
Water wheels,	1	90
Southbridge.		
Steam engines,	18	2,478
Gas and gasoline engines,	4	61
Water wheels,	25	2,716
Electric motors,	3	270
Water motors,	2	6
Rented power, *n. s.*,	–	14

MOTIVE POWER: BY TOWNS — Continued.

COUNTY OF WORCESTER — Concluded.

Cities, Towns, and Kinds of Motive Power.	Number	Horse Power
Spencer.		
Steam engines,	21	1,423
Gas and gasoline engines,	1	5
Water wheels,	10	432
Rented power, *n. s.*,		30
Sterling.		
Steam engines,	2	85
Gas and gasoline engines,	1	30
Water wheels,	4	110
Sturbridge.		
Steam engines,	6	525
Water wheels,	8	837
Electric motors,	2	100
Sutton.		
Steam engines,	10	1,895
Gas and gasoline engines,	2	19
Water wheels,	14	1,495
Templeton.		
Steam engines,	15	1,180
Gas and gasoline engines,	2	9
Water wheels,	13	683
Electric motors,	1	5
Rented power, *n. s.*,		30
Upton.		
Steam engines,	4	130
Water wheels,	3	114
Uxbridge.		
Steam engines,	19	1,310
Water wheels,	13	888
Electric motors,	1	20
Other power,		75
Rented power:		
Electric,		25
Warren.		
Steam engines,	11	1,752
Water wheels,	12	1,594
Electric motors,	9	102
Webster.		
Steam engines,	42	4,658
Water wheels,	10	1,764
Westborough.		
Steam engines,	9	427
Water motors,	2	4
Rented power:		
Electric,		11
Other,		3
West Boylston.		
Steam engines,	2	10
Gas and gasoline engines,	1	7
Water wheels,	3	155
West Brookfield.		
Steam engines,	4	125
Westminster.		
Steam engines,	4	200
Water wheels,	4	157
Winchendon.		
Steam engines,	24	1,972
Gas and gasoline engines,	4	43
Water wheels,	27	1,644
Electric motors,	2	30
Rented power:		
Electric,		3
Other,	–	120
WORCESTER.		
Steam engines,	308	51,623
Gas and gasoline engines,	29	307
Water wheels,	13	550
Water motors,	2	2
Electric motors,	181	5,907
Other power,	–	130
Rented power:		
Electric,		824
Other,		3,058

RECAPITULATION: BY COUNTIES.

Counties and Kinds of Motive Power.	Number	Horse Power
BARNSTABLE.		
Steam engines,	15	225
Gas and gasoline engines,	1	3
Water wheels,	2	10
Electric motors,	1	5
Water motors,	1	2
BERKSHIRE.		
Steam engines,	363	30,007
Gas and gasoline engines,	10	157
Water wheels,	146	13,288
Electric motors,	169	1,617
Water motors,	10	37
Rented power:		
Electric,		684
Other power,	–	181
BRISTOL.		
Steam engines,	600	176,560
Gas and gasoline engines,	63	552
Water wheels,	106	5,082
BRISTOL — Con.		
Electric motors,	262	9,371
Water motors,	5	13
Other power,	–	30
Rented power:		
Electric,		1,587
Other power,		1,298
DUKES.		
Steam engines,	1	16
ESSEX.		
Steam engines,	785	80,279
Gas and gasoline engines,	98	1,026
Water wheels,	127	18,713
Electric motors,	1,112	11,103
Water motors,	3	30
Rented power:		
Electric,		3,881
Other power,		6,573

MOTIVE POWER: BY TOWNS — Continued.

RECAPITULATION: BY COUNTIES — Concluded.

Counties and Kinds of Motive Power.	Number	Horse Power
FRANKLIN.		
Steam engines,	134	7,644
Gas and gasoline engines,	24	399
Water wheels,	170	14,949
Electric motors,	34	473
Water motors,	2	6
Rented power:		
Electric,		115
Other power,		98
HAMPDEN.		
Steam engines,	450	53,160
Gas and gasoline engines,	38	300
Water wheels,	251	47,805
Electric motors,	338	9,841
Water motors,	11	41
Other power,		104
Rented power:		
Electric,		3,901
Other power,		4,694
HAMPSHIRE.		
Steam engines,	143	12,991
Gas and gasoline engines,	30	514
Water wheels,	154	9,652
Electric motors,	35	403
Water motors,	8	67
Rented power:		
Electric,		172
Other power,		73
MIDDLESEX.		
Steam engines,	1,039	107,082
Gas and gasoline engines,	105	975
Water wheels,	252	30,453
Electric motors,	657	9,420
Water motors,	11	41
Other power,	–	772
Rented power:		
Electric,		3,608
Other power,		2,509
NANTUCKET.		
Steam engines,	1	80
Gas and gasoline engines,	2	7
NORFOLK.		
Steam engines,	380	31,102
Gas and gasoline engines,	52	553
Water wheels,	77	3,607
Electric motors,	301	3,996
Water motors,	5	10
Other power,	–	1,710
Rented power:		
Electric,		1,338
Other power,		457
PLYMOUTH.		
Steam engines,	247	23,930
Gas and gasoline engines,	34	401
Water wheels,	95	3,455
Electric motors,	67	781
Other power,	–	5
Rented power:		
Electric,		644
Other power,		963
SUFFOLK.		
Steam engines,	661	41,050
Gas and gasoline engines,	117	1,657
Water wheels,	22	595
Electric motors,	413	5,209
Water motors,	2	15
Other power,	–	854
Rented power:		
Electric,		9,319
Other power,		5,014
WORCESTER.		
Steam engines,	1,036	126,341
Gas and gasoline engines,	80	943
Water wheels,	466	35,526
Electric motors,	308	11,720
Water motors,	14	30
Other power,	–	513
Rented power:		
Electric,		1,824
Other power,		3,705

RECAPITULATION. FOR THE STATE.

The State and Kinds of Motive Power.	Number	Horse Power
Steam engines,	5,855	690,467
Gas and gasoline engines,	654	7,487
Water wheels,	1,868	183,135
Electric motors,	3,697	63,939
Water motors,	72	292
Other power,	–	3,988
Rented power:		
Electric,		27,073
Other power,		25,565

Motive Power: by Industries.

MOTIVE POWER: BY INDUSTRIES.

[In this presentation is shown the power used in the manufacturing industries of the State, specified as to kind. Establishments having power on their own premises made return of same, and establishments using hired power made return of the capacity for which they paid.]

Industries and Kinds of Motive Power.	Number	Horse Power
Agricultural Implements.		
Steam engines,	6	413
Gas and gasoline engines,	2	120
Water wheels,	7	345
Rented power:		
Electric,		10
Arms and Ammunition.		
Steam engines,	14	2,520
Gas and gasoline engines,	1	5
Water wheels,	7	646
Electric motors,	33	617
Rented power:		
Electric,		300
Other power,	–	75
Artisans' Tools.		
Steam engines,	62	4,483
Gas and gasoline engines,	15	201
Water wheels,	37	1,879
Electric motors,	30	466
Other power,	–	8
Rented power:		
Electric,		470
Other power,		217
Awnings, Sails, Tents, etc.		
Steam engines,	2	60
Rented power:		
Electric,		69
Other power,		58
Bicycles, Tricycles, etc.		
Steam engines,	7	613
Gas and gasoline engines,	3	14
Electric motors,	9	485
Rented power:		
Electric,		8
Other power,		10
Boots and Shoes (Aggregates).		
Steam engines,	243	16,456
Gas and gasoline engines,	21	204
Water wheels,	3	115
Electric motors,	56	942
Rented power:		
Electric,		1,783
Other power,		5,833
Boots and Shoes (Factory Product).		
Steam engines,	175	14,028
Gas and gasoline engines,	13	120
Water wheels,	1	60
Electric motors,	53	903
Rented power:		
Electric,		1,478
Other power,		4,008
Boots and Shoes (Soles, Heels, and Cut Stock).		
Steam engines,	42	1,497
Gas and gasoline engines,	2	25
Water wheels,	2	55
Electric motors,	2	35
Rented power:		
Electric,	–	157
Other power,		1,092
Boots and Shoes (Findings).		
Steam engines,	26	931
Gas and gasoline engines,	6	59
Electric motors,	1	4
Rented power:		
Electric,		148
Other power,		733
Boxes, Barrels, Kegs, etc.		
Steam engines,	129	11,734
Gas and gasoline engines,	13	220
Water wheels,	66	2,400
Electric motors,	24	596
Other power,	–	355
Rented power:		
Electric,		93
Other power,		422
Boxes (Paper).		
Steam engines,	28	1,164
Gas and gasoline engines,	5	70
Water wheels,	3	145
Electric motors,	17	131
Rented power:		
Electric,		171
Other power,		270
Brick, Tiles, and Sewer Pipe.		
Steam engines,	53	3,690
Gas and gasoline engines,	3	10
Water wheels,	1	25
Other power,	–	20
Brooms, Brushes, and Mops.		
Steam engines,	7	277
Gas and gasoline engines,	5	23
Electric motors,	1	1
Rented power:		
Electric,		76
Other power,		18
Building Materials.		
Steam engines,	96	7,961
Gas and gasoline engines,	21	355
Water wheels,	28	737
Electric motors,	15	308
Water motors,	2	13
Rented power:		
Electric,		409
Other power,		1,598
Burial Cases, Caskets, Coffins, etc.		
Steam engines,	6	400
Rented power:		
Electric,	–	57
Other power,	–	16
Buttons and Dress Trimmings.		
Steam engines,	4	325
Rented power:		
Electric,	–	200
Other power,		29

MOTIVE POWER: BY INDUSTRIES—Continued.

Industries and Kinds of Motive Power.	Number	Horse Power
Carpetings.		
Steam engines,	37	6,693
Gas and gasoline engines,	1	16
Water wheels,	11	1,391
Electric motors,	34	1,043
Rented power:		
Electric,		113
Other power,		52
Carriages and Wagons.		
Steam engines,	55	2,510
Gas and gasoline engines,	33	278
Water wheels,	5	207
Electric motors,	4	27
Rented power:		
Electric,		686
Other power,		562
Cement, Kaolin, Lime, and Plaster.		
Steam engines,	8	420
Gas and gasoline engines,	1	25
Water wheels,	8	430
Electric motors,	4	66
Water motors,	1	2
Rented power:		
Electric,		80
Other power,		265
Chemical Preparations (Compounded).		
Steam engines,	24	2,495
Water wheels,	2	75
Electric motors,	27	150
Rented power:		
Electric,		707
Other power,		4
Clocks and Watches.		
Steam engines,	21	1,567
Gas and gasoline engines,	2	13
Water wheels,	1	10
Electric motors,	136	677
Rented power:		
Electric,	–	20
Clothing.		
Steam engines,	56	3,235
Gas and gasoline engines,	20	227
Water wheels,	2	36
Electric motors,	18	226
Water motors,	1	2
Rented power:		
Electric,		842
Other power,		488
Cooking, Lighting, and Heating Apparatus.		
Steam engines,	30	2,213
Gas and gasoline engines,	8	265
Water wheels,	2	30
Rented power:		
Electric,		196
Other power,		71
Cordage and Twine.		
Steam engines,	25	7,530
Gas and gasoline engines,	2	55
Water wheels,	6	566
Electric motors,	4	109
Rented power:		
Electric,		7
Other power,		94
Cotton Goods (Aggregates).		
Steam engines,	601	238,633
Gas and gasoline engines,	1	8
Water wheels,	296	54,922
Electric motors,	189	14,549
Rented power:		
Electric,		75
Other power,		2,767
Cotton Goods (Woven Goods and Yarn).		
Steam engines,	594	237,868
Water wheels,	292	54,422
Electric motors,	189	14,549
Rented power:		
Electric,		65
Other power,		2,712
Cotton Waste.		
Steam engines,	7	765
Gas and gasoline engines,	1	8
Water wheels,	4	500
Rented power:		
Electric,		10
Other power,		55
Drugs and Medicines.		
Steam engines,	20	882
Gas and gasoline engines,	5	39
Water wheels,	2	70
Electric motors,	3	3
Water motors,	1	1
Rented power:		
Electric,		219
Other power,		65
Dyestuffs.		
Steam engines,	23	1,242
Water wheels,	1	35
Earthen, Plaster, and Stone Ware.		
Steam engines,	27	1,360
Gas and gasoline engines,	2	16
Electric motors,	1	25
Rented power:		
Electric,		35
Electrical Apparatus and Appliances.		
Steam engines,	37	7,822
Gas and gasoline engines,	10	151
Water wheels,	6	145
Electric motors,	1,245	6,454
Water motors,	1	10
Rented power:		
Electric,		1,127
Other power,		86
Electroplating.		
Steam engines,	2	60
Gas and gasoline engines,	4	29
Rented power:		
Electric,		84
Other power,		90
Emery and Sand Paper and Cloth, etc.		
Steam engines,	7	778
Gas and gasoline engines,	2	13
Electric motors,	4	145
Water motors,	1	10
Rented power:		
Electric,		12
Other power,		3

MOTIVE POWER: BY INDUSTRIES — Continued.

Industries and Kinds of Motive Power.	Number	Horse Power
Fancy Articles, etc.		
Steam engines,	1	42
Gas and gasoline engines,	2	9
Water wheels,	1	45
Water motors,	1	1
Rented power:		
Electric,		68
Other power,		51
Fertilizers.		
Steam engines,	21	1,920
Electric motors,	9	280
Other power,	–	175
Rented power:		
Electric,		200
Fine Arts and Taxidermy.		
Rented power:		
Electric,		1
Other power,		2
Fireworks and Matches.		
Steam engines,	1	8
Flax, Hemp, and Jute Goods.		
Steam engines,	15	4,320
Gas and gasoline engines,	1	12
Water wheels,	35	8,993
Electric motors,	60	3,734
Rented power:		
Electric,		90
Other power,		10
Food Preparations.		
Steam engines,	328	14,784
Gas and gasoline engines,	90	1,069
Water wheels,	155	4,546
Electric motors,	170	1,538
Water motors,	13	53
Other power,	–	32
Rented power:		
Electric,		1,920
Other power,		325
Furniture.		
Steam engines,	115	7,985
Gas and gasoline engines,	20	201
Water wheels,	54	2,012
Electric motors,	22	251
Water motors,	1	5
Other power,	–	5
Rented power:		
Electric,		348
Other power,		817
Gas and Residual Products.		
Steam engines,	192	6,991
Gas and gasoline engines,	1	3
Electric motors,	68	1 378
Other power,	–	10
Rented power:		
Electric,		81
Other power,	–	113
Glass.		
Steam engines,	8	540
Gas and gasoline engines,	6	55
Water wheels,	1	5
Electric motors,	42	181
Rented power:		
Electric,		109
Other power,		7
Glue, Isinglass, and Starch.		
Steam engines,	27	1,010
Rented power, *n. s.*,		50
Hose and Belting: Rubber, Linen, etc.		
Steam engines,	7	877
Electric motors,	1	5
Rented power:		
Electric,		361
Other power,		55
Hosiery and Knit Goods.		
Steam engines,	57	7,885
Gas and gasoline engines,	7	153
Water wheels,	15	2,145
Electric motors,	12	208
Rented power:		
Electric,	–	164
Other power,	–	39
Ink, Mucilage, and Paste.		
Steam engines,	7	130
Gas and gasoline engines,	1	18
Rented power:		
Electric,		126
Other power,		92
Ivory, Bone, Shell, and Horn Goods, etc.		
Steam engines,	27	1,120
Gas and gasoline engines,	1	10
Water wheels,	6	128
Electric motors,	2	23
Rented power:		
Electric,		89
Other power,		61
Jewelry.		
Steam engines,	47	1,047
Gas and gasoline engines,	5	27
Water wheels,	2	90
Electric motors,	5	16
Rented power:		
Electric,		584
Other power,		567
Leather.		
Steam engines,	157	14,444
Gas and gasoline engines,	2	50
Water wheels,	7	204
Electric motors,	8	166
Rented power:		
Electric,		317
Other power,	–	288
Leather Goods.		
Steam engines,	11	1,345
Gas and gasoline engines,	3	22
Water wheels,	1	150
Electric motors,	3	30
Rented power:		
Electric,		70
Other power,		79
Liquors (Bottled) and Carbonated Beverages.		
Steam engines,	30	681
Gas and gasoline engines,	16	91
Electric motors,	9	33
Water motors,	11	16
Rented power:		
Electric,		84
Other power,		15

MOTIVE POWER: BY INDUSTRIES — Continued.

Industries and Kinds of Motive Power.	Number	Horse Power
Liquors (Malt).		
Steam engines,	167	7,618
Gas and gasoline engines,	1	100
Electric motors,	30	343
Other power,	–	45
Rented power:		
Electric,	–	56
Other power,		22
Liquors (Distilled).		
Steam engines,	8	249
Gas and gasoline engines,	1	5
Lumber.		
Steam engines,	210	9,506
Gas and gasoline engines,	6	86
Water wheels,	199	5,676
Electric motors,	7	53
Rented power, *n. s.*,		20
Machines and Machinery.		
Steam engines,	403	28,102
Gas and gasoline engines,	81	969
Water wheels,	54	2,727
Electric motors,	269	3,901
Water motors,	2	18
Other power,	–	803
Rented power:		
Electric,		2,831
Other power,		2,459
Metals and Metallic Goods.		
Steam engines,	344	60,725
Gas and gasoline engines,	46	411
Water wheels,	87	7,597
Electric motors,	260	6,704
Water motors,	1	2
Other power,	–	57
Rented power:		
Electric,		1,731
Other power,		1,140
Models, Lasts, and Patterns.		
Steam engines,	13	1,205
Gas and gasoline engines,	5	45
Electric motors,	2	21
Rented power:		
Electric,		190
Other power,		1,341
Musical Instruments and Materials.		
Steam engines,	33	3,101
Gas and gasoline engines,	3	32
Water wheels,	9	206
Electric motors,	158	347
Water motors,	4	24
Rented power:		
Electric,		45
Other power,		178
Oils and Illuminating Fluids.		
Steam engines,	13	209
Gas and gasoline engines,	3	7
Electric motors,	1	3
Other power,	–	200
Rented power:		
Electric,		11
Other power,		2
Paints, Colors, and Crude Chemicals.		
Steam engines,	25	1,324
Gas and gasoline engines,	2	16
Water wheels,	2	65
Paints, Colors, and Crude Chemicals — Con.		
Rented power:		
Electric,	–	35
Other power,	–	125
Paper.		
Steam engines,	362	53,111
Water wheels,	324	51,843
Electric motors,	69	2,066
Paper Goods.		
Steam engines,	29	3,303
Gas and gasoline engines,	4	15
Water wheels,	1	5
Electric motors,	91	907
Rented power:		
Electric,		368
Other power,	–	360
Perfumes, Toilet Articles, etc.		
Rented power:		
Electric,		18
Photographs and Photographic Materials.		
Steam engines,	2	48
Gas and gasoline engines,	2	10
Water wheels,	1	25
Electric motors,	1	1
Rented power:		
Electric,		31
Polishes and Dressing.		
Steam engines,	9	684
Gas and gasoline engines,	4	46
Electric motors,	2	10
Rented power:		
Electric,		71
Other power,		74
Printing, Publishing, and Bookbinding.		
Steam engines,	104	5,118
Gas and gasoline engines,	75	446
Water wheels,	7	27
Electric motors,	65	1,598
Water motors,	26	74
Rented power:		
Electric,		6,741
Other power,		762
Print Works, Dye Works, and Bleacheries.		
Steam engines,	367	17,736
Gas and gasoline engines,	1	12
Water wheels,	15	1,330
Electric motors,	63	1,062
Rented power, *n. s.*,		164
Railroad Construction and Equipment.		
Steam engines,	28	2,855
Gas and gasoline engines,	2	41
Electric motors,	2	50
Other power,	–	150
Rubber and Elastic Goods.		
Steam engines,	105	17,725
Gas and gasoline engines,	5	54
Water wheels,	12	753
Electric motors,	7	92
Rented power:		
Electric,		806
Other power,		90

MOTIVE POWER: BY INDUSTRIES — Continued.

Industries and Kinds of Motive Power.	Number	Horse Power
Saddlery and Harness.		
Steam engines,	1	75
Gas and gasoline engines,	1	3
Rented power:		
Electric,		16
Other power,		30
Scientific Instruments and Appliances.		
Steam engines,	9	914
Gas and gasoline engines,	5	64
Water wheels,	8	545
Electric motors,	3	270
Water motors,	1	2
Rented power:		
Electric,		55
Other power,		49
Shipbuilding.		
Steam engines,	43	1,786
Gas and gasoline engines,	17	174
Electric motors,	216	2,824
Other power,	–	1,210
Rented power:		
Electric,		82
Other power,		16
Silk and Silk Goods.		
Steam engines,	18	2,130
Water wheels,	23	2,053
Electric motors,	9	250
Rented power:		
Electric,		10
Other power,		28
Sporting and Athletic Goods.		
Steam engines,	4	170
Water wheels,	3	80
Rented power:		
Electric,		24
Other power,		70
Stone.		
Steam engines,	299	9,858
Gas and gasoline engines,	27	413
Water wheels,	1	6
Electric motors,	15	174
Other power,	–	908
Rented power:		
Electric,		294
Other power,		224
Straw and Palm Leaf Goods.		
Steam engines,	15	577
Gas and gasoline engines,	1	4
Water wheels,	1	40
Water motors,	3	8
Rented power, *n. s.*,		200
Tallow, Candles, Soap, and Grease.		
Steam engines,	70	1,899
Gas and gasoline engines,	1	5
Water wheels,	1	50
Electric motors,	1	10
Other power,	–	10
Rented power:		
Electric,		181
Other power,		274
Tobacco, Snuff, and Cigars.		
Steam engines,	1	35
Gas and gasoline engines,	2	8
Tobacco, Snuff, and Cigars — Con.		
Water wheels,	6	142
Electric motors,	1	4
Rented power:		
Electric,	–	18
Toys and Games (Children's).		
Steam engines,	9	413
Gas and gasoline engines,	1	5
Water wheels,	4	135
Electric motors,	2	30
Rented power:		
Electric,		1
Other power,		37
Trunks and Valises.		
Steam engines,	1	6
Gas and gasoline engines,	1	5
Rented power:		
Electric,		17
Other power,		36
Whips, Lashes, and Stocks.		
Steam engines,	5	213
Water wheels,	2	20
Rented power, *n. s.*,		125
Wooden Goods.		
Steam engines,	45	2,303
Gas and gasoline engines,	10	89
Water wheels,	51	1,403
Electric motors,	2	15
Water motors,	2	51
Rented power:		
Electric,		67
Other power,		538
Woolen Goods (Aggregates).		
Steam engines,	242	34,371
Gas and gasoline engines,	8	295
Water wheels,	233	18,239
Electric motors,	46	3,163
Rented power:		
Electric,		50
Other power,		328
Woolen Goods.		
Steam engines,	219	31,526
Gas and gasoline engines,	6	230
Water wheels,	194	15,744
Electric motors,	45	3,038
Rented power:		
Electric,		50
Other power,		150
Shoddy, Waste, etc.		
Steam engines,	23	2,845
Gas and gasoline engines,	2	65
Water wheels,	39	2,495
Electric motors,	1	25
Rented power, *n. s.*,		178
Worsted Goods.		
Steam engines,	190	31,433
Gas and gasoline engines,	4	50
Water wheels,	53	7,641
Electric motors,	*110	5,278
Rented power:		
Electric,		863
Other power,		1,209

MOTIVE POWER: BY INDUSTRIES—Concluded.

The State and Kinds of Motive Power.	Number	Horse Power
ALL INDUSTRIES.		
Steam engines,	5,855	690,467
Gas and gasoline engines,	654	7,487
Water wheels,	1,868	183,135
Electric motors,	3,697	63,939
Water motors,	72	292
Other power,	–	3,988
Rented power:		
Electric,		27,073
Other power,		25,565

TRADE.

TRADE: BY TOWNS.

DATE OF ESTABLISHMENT.

FOR THE STATE.

DATE OF ESTABLISHMENT.

[This presentation shows the date of establishment of the several firms and corporations engaged in mercantile business in the State by years. It is followed by a recapitulation for periods of years for the State, with percentages of the number of concerns established in the periods specified.]

Years.	Number Established in Years Specified														The State
	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester	
1643	-		-	-	1	-	-	-	-	-	-	1	-	-	2
1647	-		-	-	-	-	-	-	1	-	-	-	-	-	1
1705			-	-	1	-	-	-	-	-	-	-	-	-	1
1750	-		-	-	-	-	-	1	-	-	-	-	-	-	1
1760	-	-	1	-	1	-	-	-	-	-	-	-	-	1	3
1769	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
1770	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
1775	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
1776	-	-	-	-	-	1	-	-	1		-	-	-	-	2
1780	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2
1782	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
1783	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
1785	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
1790	-	-	-	-	2	-	-	1	1	-	-	-	3	-	7
1792	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2
1793	-	-	-	-	1	-	-	-	-	-	-	-	1	-	2
1795	-		-	-	-	-	-		-	-	-	-	1	-	1
1796	-		-	-	-	-		-	-	-	-	-	2	-	2
1797	-		-	-	-	-	-	1	-	-	-	-	1	-	2
1798	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
1800	-	1	1	-	1	3	3	4	2	-	-	2	4	2	23
1801	-	-	-	-	1	-	-	-	-	-	-	-	1	-	2
1802	-	-	-	-	-	-	-		1	-	-	1	2	-	4
1803	-		1	-	-	-	-		-	-	-	-	-	-	1
1804	-	-	-	-	3	-	-	-	-	-	-	-	1	1	5
1805	-	2	-	-	-	-	1	-	2	-	1	4	-	-	10
1806	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2
1807		-	-	-	-	-	-		-	-	-	1	-	-	1
1809	-	-	-	-	2		-	-	1	-	-	1	3	-	7
1810	-	-	1	-	2	-	-	-	1	-	-	-	3	-	7
1811	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2
1812	-	-	-	-	-	-	-	-	1	-	-	-	4	-	5
1813	-	-	-	-	-		-	-	-	-	-	-	1	-	1
1814	-	-	-	-	1	-	-	-	-	-	-	-	2	1	4
1815	-	-	2	-	1	2		-	-	-	-	-	2	-	7
1816	-	-	-	-	1	-		-	-	-	-	-	1	-	2
1817	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
1818	-	-	-	-	1		-	1	-	-	-	-	-	-	2
1819	-	-	-	-	-	-	1	-	-	-	-	-	1	-	2
1820	-	-	1	-	3	-	1	2	2	1	-	2	6	-	18
1821	-	-	-	-	1	-	-	-	-	-	-	-	2	-	3
1822		-	-	-	-	-	-	-	1	-	-	-	4	1	6
1823	-	-	-	-	-	-	2	-	-	-	-	1	2	-	6
1824	-	1	-		-	-	-	-	1	-	-	-	-	1	3
1825	1	1	-		-	1	1	2	2	-	3	1	7	-	19
1826	-	-	-		2	-	-	-	-	-	-	1	14	1	18
1827	-	-	-	-	-	-	-	-	2	-	-	1	-	-	3
1828	-	-	1	-	-	-	-	-	1	-	-	-	3	1	6
1829	-	2	1	-	-	-	-	-	1	-	-	-	2	2	8
1830	3	3	4	1	6	4	2	1	1	-	3	4	12	9	53
1831	1	-	2	-	2	-	1	1	3	-	1	-	5	-	16
1832	-	1	-	-	1	-	1	-	4	-	-	1	9	-	17
1833	-	1	-	-	2	-	1	-	2	-	-	-	2	-	8
1834	-	-	1	-	-	-	1	-	2	-	-	-	8	1	13
1835	2	2	3		8	-	2	-	4	-	3	2	14	1	41
1836	-	-	1		2	-	-	-	1	-	1	-	8	-	13
1837	-	1	-	-	3	-	-	-	2	-	-	-	18	-	24
1838	-	-	1	-	5	-	-	-	-	-	-	-	4	-	10
1839	-	2	1	-	-	-	2	-	1	-	1	-	14	1	22
1840	1	2	3	1	16	2	5	7	11	-	-	8	32	7	95
1841	-	-	1	-	2	-	-	-	4	-		1	8	1	17
1842	-	3	1	-	2	2	2	1	5	-	-	-	17	3	36
1843		-	2	-	3	1	-	1	2	-	1	-	8	-	18
1844	-	-	1		5	1	1	1	4	-	1	2	15	-	31
1845	9	3	11	-	10	2	7	4	12	-	3	6	28	6	101
1846	1	6	3	-	4	1	2	-	6	1	-	-	8	-	32
1847	1	1	2	-	4	-	3	1	2	2	1	1	17	4	39
1848	2	1	4	-	6	1	3	-	8	-	1	-	18	3	47
1849	2	1	4		7	-	1	-	1	1	1	4	10	2	34
1850	5	8	7		25	7	2	9	15	-	8	14	49	18	167
1851	1	1	2		5	1	2	-	3	-	1	2	14	3	35
1852	-	1	3		4	4	3	-	6	-	2	5	17	7	52
1853	1	3	3		4	1	-	2	1	-	4	1	12	-	32
1854	4	-	2	-	11	1	-	3	10		3	4	23	4	65
1855	5	12	13	1	26	3	10	4	28	-	6	19	36	31	194
1856	-	2	3	-	8	-	1	-	6	-	2	3	10	7	42
1857	-	2	3	-	8	-	2	-	7	-	3	1	19	5	50
1858	1	3	1	1	8	1	-	4	3	1	6	2	25	8	64
1859	1	1	1	-	4	-	3	-	5	-	3	3	14	5	40
1860	5	6	4		28	4	6	7	20	-	5	9	63	24	181
1861	3	1	1	-	11	2	2	-	9	1	3	4	12	6	55
1862	1	4	-	1	9	2	2	2	5	-	3	-	28	7	64

DATE OF ESTABLISHMENT — Concluded.

Years.	Number Established in Years Specified														The State
	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester	
1863,	2	1	1	–	9	2	5	1	8	–	2	5	24	3	63
1864,	1	–	7	–	11	2	4	2	11	1	4	2	27	4	76
1865,	14	7	16	2	52	7	21	12	41	1	22	16	109	35	355
1866,	2	5	8	–	11	1	6	3	12	1	7	2	35	3	96
1867,	2	4	4	–	19	3	5	4	12	–	4	5	48	12	122
1868,	2	7	7	–	9	2	7	1	17	1	5	5	37	9	109
1869,	–	4	8	2	13	5	1	3	12	–	9	5	45	24	131
1870,	11	11	20	1	56	7	24	14	46	–	15	13	165	48	431
1871,	3	2	6	–	14	4	5	4	17	1	5	7	45	19	132
1872,	7	8	16	–	43	5	11	4	27	3	11	12	81	26	254
1873,	1	2	10	–	26	2	7	3	18	–	3	8	56	11	147
1874,	2	3	10	–	22	3	9	3	30	1	8	7	48	12	158
1875,	17	18	41	4	84	13	39	17	74	2	28	26	153	59	575
1876,	3	4	14	–	29	4	11	2	35	–	7	7	54	25	195
1877,	1	9	14	–	30	3	7	3	30	–	7	10	64	27	205
1878,	4	6	21	3	36	6	12	5	40	1	10	9	73	18	244
1879,	5	6	15	–	40	4	16	1	33	–	4	11	69	17	221
1880,	14	20	41	5	90	14	45	23	101	3	34	33	206	82	711
1881,	7	7	14	–	47	8	7	3	36	1	6	5	66	22	229
1882,	3	9	28	2	50	5	15	3	41	1	16	13	79	50	315
1883,	5	9	28	4	51	4	18	6	48	–	11	11	83	38	316
1884,	3	9	24	2	56	2	19	1	52	–	11	13	98	35	325
1885,	36	23	87	8	116	13	48	23	131	1	28	30	229	86	859
1886,	4	18	25	–	48	6	15	9	39	1	15	14	87	40	321
1887,	14	15	39	1	58	4	22	9	72	1	26	20	136	61	478
1888,	7	22	40	–	62	4	24	8	78	1	19	17	125	44	451
1889,	6	19	49	2	61	8	42	7	73	1	19	23	148	63	521
1890,	17	35	72	2	134	20	63	9	148	3	25	47	279	76	930
1891,	7	13	42	2	83	5	30	3	103	1	19	12	152	57	529
1892,	8	23	45	2	90	14	39	12	131	–	21	24	193	67	669
1893,	17	36	68	1	101	4	48	10	125	1	22	39	237	98	807
1894,	8	23	64	1	73	7	41	5	105	–	26	16	209	65	643
1895,	25	57	121	3	173	26	87	33	177	1	45	54	399	130	1,331
1896,	10	22	66	2	88	10	59	12	123	1	28	40	265	97	823
1897,	12	40	88	2	125	11	67	7	182	1	20	45	371	106	1,077
1898,	19	31	82	1	134	12	74	19	203	3	36	62	394	116	1,186
1899,	14	35	97	2	152	9	66	12	193	3	41	58	377	103	1,162
1900,	15	58	127	8	207	19	120	19	239	1	50	76	604	182	1,725
1901,	11	69	145	1	183	16	100	17	228	2	28	62	514	173	1,549
1902,	13	83	181	3	210	34	100	19	289	1	55	90	629	202	1,909
1903,	26	77	209	5	277	21	140	18	310	–	54	98	786	234	2,255
1904,	6	63	194	5	226	16	192	24	398	3	24	79	1,005	229	2,464
Unknown,	–	–	1	–	1	–	1	–	2	–	1	–	15	3	24
Totals,	434	991	2,292	81	3,664	412	1,750	455	4,304	50	903	1,243	9,478	2,988	29,045

RECAPITULATION.

Periods of Years.	Number Established in Periods Specified														The State
	Barnstable	Berkshire	Bristol	Dukes	Essex	Franklin	Hampden	Hampshire	Middlesex	Nantucket	Norfolk	Plymouth	Suffolk	Worcester	
1895 to 1904,	151	535	1,311	32	1,776	174	1,006	180	2,344	16	382	664	5,359	1,575	15,505
1885 to 1894,	124	227	531	19	826	85	372	95	1,005	10	220	242	1,795	657	6,208
1875 to 1884,	62	97	240	20	513	63	189	64	490	8	134	138	945	373	3,336
1865 to 1874,	44	53	105	5	265	39	96	51	232	8	89	80	609	199	1,935
1855 to 1864,	19	32	34	3	122	16	35	20	102	3	37	48	258	100	829
1845 to 1854,	26	25	41	–	80	18	23	19	64	4	24	37	196	47	604
1835 to 1844,	3	10	14	1	46	6	12	10	34	–	7	13	138	13	307
1825 to 1834,	5	8	9	1	13	5	7	4	18	–	7	8	62	14	161
1815 to 1824,	–	1	3	–	7	2	4	3	4	1	–	3	20	2	50
1805 to 1814,	–	2	1	–	5	–	2	–	5	–	1	6	15	2	39
1795 to 1804,	–	1	2	–	5	3	3	5	3	–	–	3	14	3	42
1785 to 1794,	–	–	–	–	3	–	–	1	1	–	1	–	6	–	12
1775 to 1784,	–	–	–	–	–	1	1	1	1	–	1	–	–	2	7
1643 to 1770,	–	–	1	–	3	–	–	2	1	–	–	1	1	1	10
Totals,	434	991	2,292	81	3,664	412	1,750	455	4,304	50	903	1,243	9,478	2,988	29,045

RECAPITULATION. PERCENTAGES.

Periods of Years.	Number Established in Periods Specified	Percentages	Periods of Years.	Number Established in Periods Specified	Percentages
THE STATE.	**29,045**	**100.00**	**THE STATE** — Con.		
1895 to 1904,	15,505	53.38	1825 to 1834,	161	0.56
1885 to 1894,	6,208	21.37	1815 to 1824,	50	0.17
1875 to 1884,	3,336	11.49	1805 to 1814,	39	0.13
1865 to 1874,	1,935	6.66	1795 to 1804,	42	0.15
1855 to 1864,	829	2.85	1785 to 1794,	12	0.04
1845 to 1854,	604	2.08	1775 to 1784,	7	0.02
1835 to 1844,	307	1.06	1643 to 1770,	10	0.04

Number of Establishments, Partners and Stockholders, Capital Invested, and Value of Goods Sold:

By Towns.

NUMBER OF ESTABLISHMENTS, PARTNERS AND STOCKHOLDERS, CAPITAL INVESTED, AND VALUE OF GOODS SOLD: BY TOWNS.

[This presentation shows the number of establishments, the number of partners and stockholders, the amount of capital invested, and the total value of goods sold, by cities and towns and for the State. This is followed by a recapitulation showing the total value of goods sold, by counties and percentages.

In order to avoid disclosing facts concerning individual establishments, the values in certain towns have been intentionally omitted, such omissions being indicated by a dagger and a dash († –) in each of the columns (see the town of Eastham in the county of Barnstable). The omitted figures are, however, included in the line "Other towns" at the end of each county.

In certain of the towns there were no mercantile establishments at the time of the Census, and in such case the town has been omitted. They are as follows: Berkshire County — Alford, Mount Washington, New Ashford, and Washington; Hampden County — Holland; Middlesex County — Boxborough.]

Counties, Cities, and Towns.	Number of Establishments	Partners and Stockholders	Capital Invested	Total Value of Goods Sold
BARNSTABLE.	434	476	$1,243,162	$3,478,588
Barnstable,	72	78	249,057	694,570
Bourne,	27	28	59,125	210,891
Brewster,	4	7	15,100	40,500
Chatham,	30	35	55,280	163,142
Dennis,	29	33	73,625	183,506
Eastham,	†–	†–	†–	†–
Falmouth,	50	60	260,395	553,739
Harwich,	46	51	122,050	336,300
Mashpee,	†–	†–	†–	†–
Orleans,	14	15	37,800	129,200
Provincetown,	75	82	215,380	636,440
Sandwich,	26	26	44,000	174,600
Truro,	9	9	7,450	32,250
Wellfleet,	20	20	39,550	121,200
Yarmouth,	27	27	54,000	160,250
Other towns,	5	5	10,350	42,000
BERKSHIRE.	991	2,238	$5,466,582	$18,741,211
Adams,	127	392	430,103	1,568,065
Becket,	10	10	14,230	49,300
Cheshire,	11	14	45,050	128,314
Clarksburg,	4	4	3,200	26,680
Dalton,	30	37	58,130	356,003
Egremont,	5	5	6,585	21,829
Florida,	†–	†–	†–	†–
Great Barrington,	44	56	367,694	994,381
Hancock,	†–	†–	†–	†–
Hinsdale,	14	17	29,500	156,767
Lanesborough,	3	3	16,050	45,323
Lee,	54	73	226,600	624,868
Lenox,	34	40	416,250	649,200
Monterey,	†–	†–	†–	†–
New Marlborough,	5	6	16,300	57,000
North Adams,	292	836	1,683,393	5,774,928
Otis,	†–	†–	†–	†–
Peru,	†–	†–	†–	†–
Pittsfield,	260	630	1,852,830	7,160,246
Richmond,	†–	†–	†–	†–
Sandisfield,	4	4	3,900	19,272
Savoy,	5	5	3,600	15,000
Sheffield,	6	8	33,500	122,465
Stockbridge,	7	8	37,050	123,410
Tyringham,	†–	†–	†–	†–
West Stockbridge,	11	12	23,400	63,350
Williamstown,	49	61	162,117	637,086
Windsor,	†–	†–	†–	†–
Other towns,	16	17	37,100	147,724
BRISTOL.	2,292	4,016	$13,542,703	$49,479,461
Acushnet,	4	4	14,550	89,700
Attleborough,	85	103	323,930	1,087,247
Berkley,	3	3	5,600	34,900
Dartmouth,	10	12	17,800	180,472
Dighton,	10	10	16,650	74,200
Easton,	34	54	111,993	477,894
Fairhaven,	34	39	66,920	341,030
Fall River,	1,019	1,508	6,467,680	22,883,203
Freetown,	8	9	12,050	55,704
Mansfield,	45	88	145,214	568,318
New Bedford,	681	1,722	4,195,793	16,224,764
North Attleborough,	56	70	294,775	702,305
Norton,	5	5	5,750	42,000
Raynham,	6	6	6,250	33,000

ESTABLISHMENTS, PARTNERS, CAPITAL, AND GOODS SOLD: BY TOWNS — Continued.

Counties, Cities, and Towns.	Number of Establishments	Partners and Stockholders	Capital Invested	Total Value of Goods Sold
BRISTOL — Con.				
Rehoboth,	5	5	$10,200	$26,800
Seekonk,	6	8	11,400	73,600
Somerset,	12	13	15,150	52,850
Swansea,	10	13	12,150	110,490
Taunton,	244	324	1,752,998	6,168,884
Westport,	15	20	55,850	252,100
DUKES.	81	91	$378,475	$629,998
Chilmark,	†-	†-	†-	†-
Cottage City,	36	43	247,250	314,163
Edgartown,	19	20	49,100	120,764
Gay Head,	†-	†-	†-	†-
Gosnold,	†-	†-	†-	†-
Tisbury,	19	20	62,125	145,388
West Tisbury,	†-	†-	†-	†-
Other towns,	7	8	20,000	49,683
ESSEX.	3,664	10,111	$21,157,271	$77,340,756
Amesbury,	95	124	364,050	1,404,361
Andover,	53	61	277,326	750,184
Beverly,	107	293	497,454	2,101,091
Boxford,	†-	†-	†-	†-
Danvers,	43	100	134,839	646,734
Essex,	21	24	35,470	136,893
Georgetown,	18	21	34,650	129,500
Gloucester,	386	658	3,195,431	10,044,039
Groveland,	21	22	40,500	209,100
Hamilton,	22	24	59,982	196,120
Haverhill,	374	607	3,104,327	10,369,209
Ipswich,	55	61	167,081	520,662
Lawrence,	841	5,672	4,166,941	15,302,628
Lynn,	539	758	4,159,437	17,984,055
Lynnfield,	9	11	25,840	93,480
Manchester,	34	45	189,060	548,131
Marblehead,	108	129	393,606	1,011,570
Merrimac,	19	28	128,050	313,274
Methuen,	43	50	58,360	364,370
Middleton,	†-	†-	†-	†-
Nahant,	32	38	87,456	185,439
Newbury,	6	7	8,750	55,750
Newburyport,	187	254	961,296	3,771,114
North Andover,	28	31	46,705	228,323
Peabody,	51	69	186,625	822,105
Rockport,	62	319	207,850	642,643
Rowley,	10	16	31,700	145,649
Salem,	410	573	2,382,760	8,547,341
Salisbury,	32	41	34,875	131,576
Saugus,	25	31	57,850	228,670
Swampscott,	13	17	71,300	284,400
Topsfield,	6	7	16,100	72,000
Wenham,	4	6	6,400	18,709
West Newbury,	6	8	15,400	40,700
Other towns,	4	6	9,800	40,936
FRANKLIN.	412	664	$2,098,382	$8,357,881
Ashfield,	12	13	41,200	81,150
Bernardston,	6	7	16,400	75,700
Buckland,	9	14	69,900	324,800
Charlemont,	12	124	62,900	226,731
Colrain,	10	15	27,250	129,500
Conway,	11	12	28,700	105,075
Deerfield,	25	32	133,575	661,900
Erving,	6	9	12,100	59,200
Gill,	4	5	9,100	38,400
Greenfield,	104	144	860,204	3,868,177
Hawley,	†-	†-	†-	†-
Heath,	3	3	3,100	17,500
Leverett,	6	7	14,600	47,478
Leyden,	†-	†-	†-	†-
Monroe,	†-	†-	†-	†-
Montague,	85	109	369,403	1,143,808
New Salem,	5	6	18,500	54,400
Northfield,	16	18	59,050	191,640
Orange,	51	82	197,550	775,083
Rowe,	3	5	8,950	27,180
Shelburne,	28	39	132,400	350,509
Shutesbury,	†-	†-	†-	†-
Sunderland,	3	4	8,000	55,000
Warwick,	†-	†-	†-	†-
Wendell,	†-	†-	†-	†-
Whately,	4	7	10,000	48,200
Other towns,	9	9	15,500	75,850

ESTABLISHMENTS, PARTNERS, CAPITAL, AND GOODS SOLD: BY TOWNS — Continued.

Counties, Cities, and Towns.	Number of Establishments	Partners and Stockholders	Capital Invested	Total Value of Goods Sold
HAMPDEN.	1,750	2,743	$12,462,563	$51,495,097
Agawam,	13	14	34,950	172,000
Blandford,	3	3	9,000	26,800
Brimfield,	†–	†–	†–	†–
Chester,	18	21	69,400	163,168
Chicopee,	162	209	393,951	2,949,541
East Longmeadow,	6	6	11,360	78,213
Granville,	3	5	12,000	50,000
Hampden,	5	5	6,200	39,500
Holyoke,	503	665	2,793,583	11,529,259
Longmeadow,	3	3	5,700	27,000
Ludlow,	10	28	75,508	211,300
Monson,	20	59	100,500	332,255
Montgomery,	†–	†–	†–	†–
Palmer,	73	89	324,118	928,357
Russell,	8	9	23,800	110,800
Southwick,	6	6	74,000	128,000
Springfield,	697	1,331	7,311,210	31,329,128
Tolland,	†–	†–	†–	†–
Wales,	6	8	16,800	67,200
Westfield,	157	218	1,061,135	2,683,682
West Springfield,	47	54	118,848	570,494
Wilbraham,	4	4	13,300	71,500
Other towns,	6	6	7,200	26,900
HAMPSHIRE.	455	721	$2,215,049	$7,730,468
Amherst,	43	52	212,082	872,018
Belchertown,	12	12	27,150	117,600
Chesterfield,	3	4	11,100	44,000
Cummington,	16	19	29,400	63,781
Easthampton,	51	218	198,200	722,148
Enfield,	11	12	21,050	73,100
Goshen,	†–	†–	†–	†–
Granby,	†–	†–	†–	†–
Greenwich,	5	5	10,200	34,400
Hadley,	3	3	8,500	40,000
Hatfield,	5	6	20,000	70,200
Huntington,	27	30	88,650	218,300
Middlefield,	†–	†–	†–	†–
Northampton,	152	198	1,088,756	3,718,693
Pelham,	†–	†–	†–	†–
Plainfield,	7	7	23,200	67,400
Prescott,	†–	†–	†–	†–
Southampton,	5	8	15,000	39,258
South Hadley,	20	32	61,100	225,780
Ware,	68	83	345,386	1,169,190
Westhampton,	3	3	1,400	13,600
Williamsburg,	10	14	27,700	159,000
Worthington,	6	6	8,525	29,500
Other towns,	8	9	17,650	52,500
MIDDLESEX.	4,304	8,853	$20,286,564	$80,449,260
Acton,	9	11	58,300	266,422
Arlington,	50	64	216,368	882,557
Ashby,	†–	†–	†–	†–
Ashland,	11	13	23,100	102,840
Ayer,	20	26	136,635	440,224
Bedford,	7	11	27,000	137,200
Belmont,	21	27	78,550	318,652
Billerica,	17	17	55,125	198,086
Burlington,	†–	†–	†–	†–
Cambridge,	802	986	3,800,747	16,353,308
Carlisle,	†–	†–	†–	†–
Chelmsford,	17	21	48,200	160,945
Concord,	39	53	215,700	801,735
Dracut,	13	16	19,250	78,244
Dunstable,	†–	†–	†–	†–
Everett,	139	161	329,971	1,745,655
Framingham,	100	142	483,171	1,915,185
Groton,	9	15	51,000	250,000
Holliston,	22	25	64,400	220,250
Hopkinton,	19	21	103,928	299,193
Hudson,	58	74	253,787	782,517
Lexington,	25	31	141,613	598,549
Lincoln,	3	4	9,200	72,284
Littleton,	†–	†–	†–	†–
Lowell,	850	3,476	5,429,628	21,114,660
Malden,	192	275	1,095,781	4,099,076
Marlborough,	154	201	644,875	2,327,440
Maynard,	48	554	228,574	727,911
Medford,	117	148	340,326	1,555,310
Melrose,	80	95	336,925	1,482,230
Natick,	90	536	562,915	1,745,028
Newton,	170	204	636,699	2,484,053

ESTABLISHMENTS, PARTNERS, CAPITAL, AND GOODS SOLD: BY TOWNS — Continued.

Counties, Cities, and Towns.	Number of Establishments	Partners and Stockholders	Capital Invested	Total Value of Goods Sold
MIDDLESEX — Con.				
North Reading,	10	12	$57,062	$175,680
Pepperell,	24	29	163,200	372,500
Reading,	33	91	191,959	708,237
Sherborn,	†–	†–	†–	†–
Shirley,	8	9	21,050	101,600
Somerville,	526	741	1,590,970	6,728,444
Stoneham,	52	64	133,521	606,294
Stow,	7	7	11,600	76,130
Sudbury,	4	4	9,500	32,260
Tewksbury,	15	16	15,300	82,287
Townsend,	13	17	37,800	118,900
Tyngsborough,	†–	†–	†–	†–
Wakefield,	68	77	354,134	1,151,645
Waltham,	201	252	982,376	4,332,616
Watertown,	61	88	284,539	1,281,976
Wayland,	17	18	33,400	213,600
Westford,	7	9	10,600	47,000
Weston,	7	9	32,475	118,149
Wilmington,	23	26	40,550	171,357
Winchester,	50	63	203,250	837,613
Woburn,	84	97	673,810	1,920,218
Other towns,	12	17	47,700	303,200
NANTUCKET.	50	112	$157,798	$526,449
Nantucket,	50	112	157,798	526,449
NORFOLK.	903	1,346	$4,301,180	$16,344,346
Avon,	16	18	18,950	134,867
Bellingham,	6	6	15,800	69,700
Braintree,	47	60	102,297	575,782
Brookline,	98	125	477,274	1,969,903
Canton,	27	32	102,650	407,794
Cohasset,	25	32	90,800	266,305
Dedham,	65	80	207,000	848,341
Dover,	†–	†–	†–	†–
Foxborough,	25	34	72,669	303,242
Franklin,	32	37	128,050	629,605
Holbrook,	19	25	37,200	129,903
Hyde Park,	62	88	502,852	1,655,898
Medfield,	18	19	53,705	229,450
Medway,	25	30	84,550	263,077
Millis,	6	8	13,300	67,900
Milton,	17	20	215,400	807,404
Needham,	24	27	79,013	415,975
Norfolk,	†–	†–	†–	†–
Norwood,	45	90	215,059	731,879
Plainville,	7	8	11,000	79,000
Quincy,	84	304	$23,974	2,625,868
Randolph,	31	36	87,525	292,023
Sharon,	10	14	43,900	191,044
Stoughton,	44	52	169,000	723,850
Walpole,	24	27	94,500	402,900
Wellesley,	26	34	226,201	823,196
Westwood,	†–	†–	†–	†–
Weymouth,	103	119	324,896	1,438,810
Wrentham,	10	14	33,315	164,050
Other towns,	7	7	10,200	76,000
PLYMOUTH.	1,243	2,466	$6,543,733	$24,825,058
Abington,	45	50	174,825	604,209
Bridgewater,	40	44	127,695	654,120
Brockton,	532	1,200	3,524,990	14,086,173
Carver,	6	9	9,142	51,520
Duxbury,	16	18	47,575	169,450
East Bridgewater,	17	23	51,400	240,750
Halifax,	†–	†–	†–	†–
Hanover,	27	35	181,075	380,066
Hanson,	6	7	32,100	159,050
Hingham,	47	56	233,825	604,088
Hull,	12	15	48,450	162,085
Kingston,	16	18	64,820	270,350
Lakeville,	†–	†–	†–	†–
Marion,	16	18	29,175	142,074
Marshfield,	18	21	46,350	176,750
Mattapoisett,	12	14	25,902	129,411
Middleborough,	61	81	319,813	1,166,058
Norwell,	9	13	13,275	99,075
Pembroke,	5	6	20,400	77,500
Plymouth,	126	374	535,654	1,856,549
Plympton,	3	3	6,200	46,000
Rochester,	†–	†–	†–	†–
Rockland,	71	233	478,825	1,313,181

ESTABLISHMENTS, PARTNERS, CAPITAL, AND GOODS SOLD: BY TOWNS — Continued.

Counties, Cities, and Towns.	Number of Establishments	Partners and Stockholders	Capital Invested	Total Value of Goods Sold
PLYMOUTH — Con.				
Scituate,	33	37	$146,275	$474,150
Wareham,	58	117	185,617	772,909
West Bridgewater,	5	5	19,000	142,200
Whitman,	56	63	215,250	1,001,546
Other towns,	6	6	6,100	45,194
SUFFOLK.	9,478	27,466	$180,724,169	$972,523,955
Boston,	9,054	26,958	179,394,630	967,009,354
Chelsea,	320	385	1,090,069	4,411,946
Revere,	55	59	138,700	599,992
Winthrop,	49	64	100,770	502,663
WORCESTER.	2,988	5,614	$17,388,825	$72,318,855
Ashburnham,	24	27	62,225	198,600
Athol,	103	129	424,627	1,543,958
Auburn,	6	6	4,000	16,100
Barre,	27	32	98,019	277,959
Berlin,	3	3	4,000	10,000
Blackstone,	27	32	91,010	360,720
Bolton,	†–	†–	†–	†–
Boylston,	†–	†–	†–	†–
Brookfield,	39	45	83,650	368,417
Charlton,	10	11	13,350	76,400
Clinton,	105	123	366,520	1,130,865
Dana,	7	7	11,700	54,300
Douglas,	22	24	63,950	319,369
Dudley,	8	8	16,200	88,449
Fitchburg,	326	858	1,794,811	9,205,418
Gardner,	178	368	691,273	2,709,895
Grafton,	25	28	86,100	408,560
Hardwick,	15	18	53,500	211,978
Harvard,	11	14	32,775	132,100
Holden,	13	16	19,458	168,055
Hopedale,	8	15	115,350	324,395
Hubbardston,	8	9	20,800	97,100
Lancaster,	3	3	3,600	7,400
Leicester,	18	27	36,175	173,616
Leominster,	109	138	496,237	1,644,288
Lunenburg,	†–	†–	†–	†–
Mendon,	†–	†–	†–	†–
Milford,	126	157	735,729	2,473,604
Millbury,	44	49	137,892	449,165
New Braintree,	†–	†–	†–	†–
Northborough,	14	15	58,925	184,536
Northbridge,	36	44	112,150	460,863
North Brookfield,	40	45	143,302	313,720
Oakham,	8	10	11,550	52,492
Oxford,	20	35	46,029	236,255
Paxton,	†–	†–	†–	†–
Petersham,	5	5	15,800	59,800
Phillipston,	†–	†–	†–	†–
Princeton,	6	7	6,711	51,065
Royalston,	3	3	10,000	41,930
Rutland,	12	12	9,295	59,203
Shrewsbury,	5	8	13,750	59,320
Southborough,	11	14	57,700	223,991
Southbridge,	106	135	489,045	1,671,951
Spencer,	92	112	309,800	1,108,775
Sterling,	3	3	10,300	40,900
Sturbridge,	14	16	32,900	146,650
Sutton,	14	19	59,070	214,010
Templeton,	29	34	98,115	386,577
Upton,	14	16	38,300	139,880
Uxbridge,	31	39	146,500	759,625
Warren,	55	69	183,071	510,702
Webster,	105	257	443,376	1,945,356
Westborough,	35	41	149,058	540,445
West Boylston,	†–	†–	†–	†–
West Brookfield,	18	26	68,700	209,500
Westminster,	14	16	36,915	152,375
Winchendon,	92	109	309,370	1,086,393
Worcester,	928	2,361	9,037,842	39,092,330
Other towns,	13	16	28,300	119,500

ESTABLISHMENTS, PARTNERS, CAPITAL, AND GOODS SOLD: BY TOWNS — Concluded.

RECAPITULATION. FOR THE STATE.

The State and Counties.	Number of Establishments	Partners and Stockholders	Capital Invested	Total Value of Goods Sold
THE STATE.	**29,045**	**66,917**	**$287,966,456**	**$1,384,241,383**
Barnstable,	434	476	1,243,162	3,478,588
Berkshire,	991	2,238	5,466,582	18,741,211
Bristol,	2,292	4,016	13,542,703	49,479,461
Dukes,	81	91	378,475	629,998
Essex,	3,664	10,111	21,157,271	77,340,756
Franklin,	412	664	2,098,382	8,357,881
Hampden,	1,750	2,743	12,462,563	51,495,097
Hampshire,	455	721	2,215,049	7,730,468
Middlesex,	4,304	8,853	20,286,564	80,449 260
Nantucket,	50	112	157,798	526,449
Norfolk,	903	1,346	4,301,180	16,344,346
Plymouth,	1,243	2,466	6,543,733	24,825,058
Suffolk,	9,478	27,466	180,724,169	972,523,955
Worcester,	2,988	5,614	17,388,825	72,318,855

RECAPITULATION. VALUE OF GOODS SOLD. PERCENTAGES.

The State and Counties.	Total Value of Goods Sold	Percentages	The State and Counties.	Total Value of Goods Sold	Percentages
THE STATE.	**$1,384,241,383**	**100.00**	**THE STATE** — Con.		
Barnstable,	3,478,588	0.25	Hampshire,	$7,730,468	0.56
Berkshire,	18,741,211	1.35	Middlesex,	80,449,260	5.81
Bristol,	49,479,461	3.58	Nantucket,	526,449	0.04
Dukes,	629,998	0.05	Norfolk,	16,344,346	1 18
Essex,	77,340,756	5.59	Plymouth,	24,825,058	1 79
Franklin,	8,357,881	0.60	Suffolk,	972,523,955	70 26
Hampden,	51,495,097	3.72	Worcester,	72,318,855	5.22

Persons Employed, Wages and Salaries, and Average Earnings: By Towns.

PERSONS EMPLOYED, WAGES AND SALARIES, AND AVERAGE EARNINGS: BY TOWNS.

[This presentation shows the total amount paid weekly in wages, the average weekly number of wage-earners employed, and the average amount of weekly earnings; also the total amount paid weekly in salaries, the average weekly number of salaried persons employed, and the average weekly salaries paid to each. The proper method of reading this presentation is as follows: In the town of Lee, Berkshire County, there were 98 wage-earners employed, to whom the sum of $929 in the aggregate was paid for one week, an average weekly earning of $9.48 per individual, without regard to sex or age. There were three salaried persons employed, to whom the sum of $50 was paid for the week, an average of $16.67 for each individual. Other lines may be read in a similar manner. The average earnings shown in this presentation have been obtained by dividing the total amount paid weekly in wages by the figures representing the average number of wage-earners; and, similarly, average salaries by dividing the aggregate amount paid in salaries by the number of persons receiving same. It should be borne in mind that aggregates under "Wages" represent the sums paid to wage-earners only and do not include the amounts paid to officers, managers, bookkeepers, or other salaried persons. The amount paid the latter are given under "Salaries."

In order to avoid disclosing facts concerning individuals, the number of persons and the amount paid in the form of wages and salaries in certain towns have been intentionally omitted, such omissions being indicated by a dagger and a dash († –) in each of the columns. The omitted figures are, however, included in the line "Other towns."

Certain towns are omitted from this showing for the reason that no persons were returned as being employed either as wage-earners or salaried persons. They are as follows: Barnstable County — Mashpee; Berkshire County — Alford, Florida, Hancock, Mount Washington, New Ashford, Washington; Dukes County — Gosnold; Franklin County — Hawley, Heath, Leyden; Hampden County — Holland, Montgomery, Tolland; Hampshire County — Pelham, Prescott, Westhampton; Middlesex County — Boxborough, Burlington, Sherborn; Worcester County — New Braintree, Phillipston.]

Counties, Cities, and Towns.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
BARNSTABLE.	574	$4,578	$7.98			
Barnstable,	121	978	8.08			
Bourne,	42	362	8.62			
Brewster,	†–	†–	†–			
Chatham,	26	159	6.12			
Dennis,	31	211	6.81	–		–
Eastham,	†–	†–	†–			–
Falmouth,	120	1,122	9.35			
Harwich,	53	379	7.15			
Orleans,	14	97	6.93			
Provincetown,	91	707	7.77			
Sandwich,	27	205	7.59			
Truro,	†–	†–	†–			
Wellfleet,	14	96	6.86		–	
Yarmouth,	26	187	7.19			
Other towns,	9	75	8.33		–	
BERKSHIRE.	2,741	$27,435	$10.01	38	$751	$19.76
Adams,	198	1,935	9.77			
Becket,	4	26	6.50		–	–
Cheshire,	14	119	8.50	†–	†–	†–
Clarksburg,	2	16	8.00	–	–	
Dalton,	24	244	10.17			
Egremont,	3	28	9.33	–	–	–
Great Barrington,	116	1,130	9.74	†–	†–	†–
Hinsdale,	27	239	8.85	–	–	–
Lanesborough,	6	67	11.67	–	–	–
Lee,	98	929	9.48	3	50	16.67
Lenox,	192	2,080	10.83	†–	†–	†–
Monterey,	†–	†–	†–	–	–	–
New Marlborough,	†–	†–	†–	–	–	–
North Adams,	756	7,702	10.19	5	134	26.80
Otis,	†–	†–	†–	–	–	–
Peru,	†–	†–	†–	–	–	–
Pittsfield,	1,189	11,811	9.93	25	500	20.00
Richmond,	†–	†–	†–	–	–	–
Sandisfield,	†–	†–	†–			
Savoy,	†–	†–	†–			
Sheffield,	9	74	8.22			
Stockbridge,	12	143	11.92			
Tyringham,	†–	†–	†–			
West Stockbridge,	6	43	7.17			
Williamstown,	74	750	10.14			
Windsor,	†–	†–	†–	–	–	–
Other towns,	11	99	9.00	5	67	13.40

PERSONS EMPLOYED, WAGES AND SALARIES, AND AVERAGE EARNINGS: BY TOWNS — Continued.

Counties, Cities, and Towns.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
BRISTOL.	7,246	$71,475	$9.86	182	$4,312	$23.69
Acushnet,	5	45	9.00	–	–	–
Attleborough,	269	2,673	9.94	8	101	12.63
Berkley,	4	30	7.50	–		–
Dartmouth,	14	131	9.36			
Dighton,	15	149	9.93			
Easton,	59	607	10.29			
Fairhaven,	40	377	9.43	–	–	–
Fall River,	3,327	32,902	9.89	69	2,473	35.84
Freetown,	5	48	9.60	–	–	–
Mansfield,	111	1,024	9.23	–	–	–
New Bedford,	2,373	22,549	9.50	96	1,582	16.48
North Attleborough,	160	1,810	11.31	5	82	16.40
Norton,	6	53	8.83	–	–	–
Raynham,	4	34	8.50	–		
Rehoboth,	7	53	7.57	–		
Seekonk,	14	129	9.21			
Somerset,	12	110	9.17			
Swansea,	8	76	9.50	–	–	–
Taunton,	791	8,473	10.71	4	74	18.50
Westport,	22	202	9.18	–	–	–
DUKES.	147	$1,272	$8.65	1	$9	$9.00
Chilmark,	†–	†–	†–	†–	†–	†–
Cottage City,	79	679	8.59	–	–	–
Edgartown,	28	229	8.18	–	–	–
Gay Head,	†–	†–	†–	†–	†–	†–
Tisbury,	33	310	9.39	†–	†–	†–
West Tisbury,	4	39	9.75	–	–	–
Other towns,	3	15	5.00	1	9	9.00
ESSEX.	12,886	$122,800	$9.53	755	$12,264	$16.24
Amesbury,	167	1,337	8.01	43	572	13.30
Andover,	100	1,006	10.06	–		–
Beverly,	357	3,788	10.61			
Boxford,	†–	†–	†–			
Danvers,	83	758	9.13			
Essex,	20	170	8.50	–	–	–
Georgetown,	26	237	9.12	†–	†–	†–
Gloucester,	1,408	13,853	9.84	137	2,589	18.90
Groveland,	25	247	9.88	4	35	8.75
Hamilton,	49	510	10.41	–	–	–
Haverhill,	1,297	13,343	10.29	143	1,697	11.87
Ipswich,	100	956	9.56	†–	†–	†–
Lawrence,	2,684	25,280	9.42	59	1,334	22.61
Lynn,	2,895	29,751	10.28	123	2,045	16.63
Lynnfield,	12	115	9.58	–	–	–
Manchester,	80	777	9.71	–	–	–
Marblehead,	287	2,670	9.30	3	38	12.67
Merrimac,	24	205	8.54	–	–	–
Methuen,	46	427	9.28	†–	†–	†–
Middleton,	†–	†–	†–	–	–	–
Nahant,	127	1,117	8.80			
Newbury,	6	56	9.33	–	–	–
Newburyport,	547	4,997	9.14	103	1,205	11.70
North Andover,	30	295	9.83	–	–	–
Peabody,	167	1,507	9.02	–	–	–
Rockport,	110	975	8.86	7	108	15.43
Rowley,	24	210	8.75	–	–	–
Salem,	1,999	16,055	8.03	122	2,526	20.70
Salisbury,	96	735	7.66	–	–	–
Saugus,	38	376	9.89	4	51	12.75
Swampscott,	61	855	14.02	†–	†–	†–
Topsfield,	5	50	10.00	–	–	–
Wenham,	4	28	7.00	–	–	–
West Newbury,	9	81	9.00	†–	†–	†–
Other towns,	3	33	11.00	7	64	9.14
FRANKLIN.	955	$9,511	$9.96	6	$97	$16.17
Ashfield,	8	79	9.88		–	
Bernardston,	8	88	11.00			
Buckland,	17	167	9.82			
Charlemont,	14	137	9.79			
Colrain,	11	94	8.55			
Conway,	15	121	8.07			
Deerfield,	87	886	10.18	–		
Erving,	†–	†–	†–			
Gill,	5	39	7.80	–	–	–
Greenfield,	408	4,198	10.29	†–	†–	†–
Leverett,	5	42	8.40	–	–	–
Monroe,	†–	†–	†–	–		–
Montague,	179	1,803	10.07		–	

PERSONS EMPLOYED, WAGES AND SALARIES, AND AVERAGE EARNINGS: BY TOWNS—Continued.

Counties, Cities, and Towns.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
FRANKLIN—Con.						
New Salem,	†-	†-	†-	-	-	-
Northfield,	31	$331	$10 68	†-	†-	†-
Orange,	106	944	8.91	-	-	-
Rowe,	†-	†-	†-	†-	†-	†-
Shelburne,	41	416	10.15	-	-	-
Shutesbury,	†-	†-	†-	-		-
Sunderland,	4	33	8.25			-
Warwick,	†-	†-	†-			
Wendell,	†-	†-	†-			
Whately,	3	24	8.00	-	-	-
Other towns,	13	109	8.62	6	$97	$19.17
HAMPDEN.	7,495	$77,996	$10.41	178	$4,072	$22.88
Agawam,	23	257	11.17		-	
Blandford,	6	55	9.16		-	-
Brimfield,	5	26	5.20		-	
Chester,	14	138	9.86	-	-	-
Chicopee,	244	2,448	10.03	9	164	18.22
East Longmeadow,	8	82	10.25	-	-	-
Granville,	3	26	8.67		-	-
Hampden,	4	34	8.50	-	-	-
Holyoke,	1,559	16,041	10.29	19	397	20.89
Longmeadow,	11	103	9.36	†-	†-	†-
Ludlow,	39	387	9.92	-	-	-
Monson,	46	465	10.11	-		-
Palmer,	136	1,384	10.18	-	-	-
Russell,	10	87	8.70	-	-	-
Southwick,	57	493	8.65	†-	†-	†-
Springfield,	4,565	48,191	10.56	143	3,410	23.85
Wales,	10	89	8.90	-	-	-
Westfield,	662	6,669	10 07	5	72	14.40
West Springfield,	85	945	11.12	-	-	-
Wilbraham,	8	76	9.50	-	-	-
Other towns,	-	-	-	2	29	14.50
HAMPSHIRE.	1,058	$10,901	$10.30	23	$390	$16.96
Amherst,	100	1,155	11.55			
Belchertown,	13	122	9.38			
Chesterfield,	3	26	8.67	-	-	-
Cummington,	4	36	9.00	-	-	-
Easthampton,	102	1,087	10.66	†-	†-	†-
Enfield,	8	70	8.75	-	-	-
Goshen,	†-	†-	†-		-	
Granby,	†-	†-	†-		-	-
Greenwich,	3	22	7.33		-	-
Hadley,	5	38	7.60		-	-
Hatfield,	7	80	11.43		-	-
Huntington,	24	245	10.21		-	-
Middlefield,	†-	†-	†-	-	-	-
Northampton,	532	5,590	10.51	21	354	16.86
Plainfield,	†-	†-	†-	-	-	-
Southampton,	†-	†-	†-	-	-	-
South Hadley,	43	423	9.84	†-	†-	†-
Ware,	193	1,796	9.31	-	-	-
Williamsburg,	14	152	10.86	-		
Worthington,	†-	†-	†-	-	-	-
Other towns,	7	59	8.43	2	36	18.00
MIDDLESEX.	13,606	$132,697	$9.75	465	$8,005	$17.22
Acton,	26	283	10.88	†-	†-	†-
Arlington,	134	1,603	11 96	5	54	10.80
Ashby,	†-	†-	†-	-	-	-
Ashland,	11	115	10.45			
Ayer,	48	511	10 65			
Bedford,	10	125	12.50			
Belmont,	64	619	9.67			
Billerica,	15	139	9.27	-	-	-
Cambridge,	3,102	33,288	10 73	120	2,474	20.62
Carlisle,	4	43	10.75	-	-	-
Chelmsford,	39	357	9.15	-	-	-
Concord,	89	871	9.79	3	36	12.00
Dracut,	10	111	11.10	-	-	-
Dunstable,	†-	†-	†-	-	-	-
Everett,	366	3,045	8.32	†-	†-	†-
Framingham,	292	2,907	9.96	4	109	27.25
Groton,	19	204	10.74	-	-	-
Holliston,	36	338	9.39	-	-	-
Hopkinton,	32	287	8.97	†-	†-	†-
Hudson,	104	1,040	10 00	4	92	23.00
Lexington,	84	942	11.21	†-	†-	†-
Lincoln,	5	60	12.00	-	-	-

PERSONS EMPLOYED, WAGES AND SALARIES, AND AVERAGE EARNINGS: BY TOWNS — Continued.

Counties, Cities, and Towns.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
MIDDLESEX — Con.						
Littleton,	10	$90	$9.00	–	–	–
Lowell,	3,285	31,023	9.44	152	$2,269	$14.93
Malden,	872	7,825	8.97	28	527	18.82
Marlborough,	389	3,943	10.14	†–	†–	†–
Maynard,	94	850	9.04	†–	†–	†–
Medford,	261	2,553	9.78	†–	†–	†–
Melrose,	258	2,504	9.71	3	28	9.33
Natick,	339	3,356	9.90	†–	†–	†–
Newton,	473	4,566	9.65	23	442	19.22
North Reading,	45	369	8.20	–	–	–
Pepperell,	44	397	9.02	†–	†–	†–
Reading,	126	1,095	8.69	†–	†–	†–
Shirley,	8	88	11.00	–	–	–
Somerville,	1,097	10,595	9.66	55	739	13.44
Stoneham,	129	878	6.81	6	82	13.67
Stow,	7	53	7.57	–	–	–
Sudbury,	3	31	10.33			
Tewksbury,	11	88	8.00			
Townsend,	14	121	8.64	–		
Tyngsborough,	†–	†–	†–	–	–	–
Wakefield,	237	1,822	7.69	†–	†–	†–
Waltham,	669	6,545	9.78	26	584	22.46
Watertown,	188	1,945	10.35	14	212	15.14
Wayland,	21	216	10.29	–		–
Westford,	†–	†–	†–		–	
Weston,	12	146	12.17			–
Wilmington,	21	183	8.71			
Winchester,	158	1,526	9.66	–	–	–
Woburn,	335	2,919	8.71	5	60	12.00
Other towns,	10	82	8.20	17	297	17.47
NANTUCKET.	115	$847	$7.37	8	$102	$12.75
Nantucket,	115	847	7.37	8	102	12.75
NORFOLK.	2,680	$26,688	$9.96	95	$1,327	$13.97
Avon,	22	206	9.36			
Bellingham,	10	84	8.40	–	–	–
Braintree,	95	1,092	11.49	†–	†–	†–
Brookline,	421	4,252	10.10	10	147	14.70
Canton,	84	650	7.74	–	–	
Cohasset,	50	465	9.30		–	
Dedham,	129	1,297	10.05		–	–
Dover,	†–	†–	†–		–	–
Foxborough,	53	545	10.28	–	–	–
Franklin,	85	821	9.66	†–	†–	†–
Holbrook,	16	135	8.44	11	109	9.91
Hyde Park,	257	2,650	10.31	†–	†–	†–
Medfield,	33	304	9.21	–	–	–
Medway,	39	352	9.03		–	
Millis,	12	86	7.17		–	
Milton,	122	1,691	13.86	4	79	19.75
Needham,	59	536	9.08	–	–	–
Norfolk,	†–	†–	†–	–	–	–
Norwood,	123	1,161	9.44	3	51	17.00
Plainville,	12	128	10.67	–	–	–
Quincy,	461	4,286	9.30	23	416	18.09
Randolph,	36	383	10.64	11	102	9.27
Sharon,	50	473	9.46	–	–	–
Stoughton,	121	1,192	9.02	–		
Walpole,	58	608	10.48	–	–	–
Wellesley,	134	1,371	10.22	†–	†–	†–
Westwood,	†–	†–	†–	†–	†–	†–
Weymouth,	179	1,745	9.75	27	317	11.74
Wrentham,	14	126	9.00	–	–	–
Other towns,	5	49	9.80	6	106	17.67
PLYMOUTH.	3,872	$39,344	$10.16	371	$4,840	$13.05
Abington,	94	977	10.39	†–	†–	†–
Bridgewater,	105	995	9.48	–	–	–
Brockton,	2,115	22,400	10.59	311	4,086	13.14
Carver,	11	95	8.64	–	–	–
Duxbury,	28	285	10.18	–	–	–
East Bridgewater,	31	270	8.71	†–	†–	†–
Halifax,	3	25	8.33	–	–	–
Hanover,	34	344	10.12	†–	†–	†–
Hanson,	16	162	10.13	–	–	–
Hingham,	99	990	10.00	7	83	11.86
Hull,	50	564	11.28	†–	†–	†–
Kingston,	35	334	9.54	–	–	–
Lakeville,	†–	†–	†–	–		
Marion,	20	156	7.80	–		

PERSONS EMPLOYED, WAGES AND SALARIES, AND AVERAGE EARNINGS: BY TOWNS — Continued.

Counties, Cities, and Towns.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
PLYMOUTH — Con.						
Marshfield,	40	$384	$9.60	–		–
Mattapoisett,	17	150	8.82	–		
Middleborough,	187	1,703	9.11	–		–
Norwell,	7	62	8.86	–		–
Pembroke,	11	97	8.82	–	–	–
Plymouth,	371	3,435	9.26	6	$70	$11.67
Plympton,	†–	†–	†–	–	–	–
Rochester,	†–	†–	†–	–	–	–
Rockland,	210	2,174	10.35	42	518	12.33
Scituate,	81	850	10.49	–	–	–
Wareham,	144	1,371	9.52	–		
West Bridgewater,	13	139	10.69	–		
Whitman,	145	1,333	9.19	–	–	–
Other towns,	5	49	9.80	5	83	16.50
SUFFOLK.	65,667	$703,426	$10.71	12,690	$263,566	$20.77
Boston,	64,580	692,909	10.73	12,674	263,288	20.77
Chelsea,	828	8,010	9.67	14	242	17.29
Revere,	152	1,379	9.07	†–	†–	†–
Winthrop,	107	1,128	10.54	†–	†–	†–
Other towns,	–	–	–	2	36	18.00
WORCESTER.	10,087	$101,516	$10.06	518	$10,178	$19.65
Ashburnham,	23	202	8.78	–	–	–
Athol,	214	2,296	10.73	†–	†–	†–
Auburn,	7	61	8.71	–	–	–
Barre,	34	343	10.09			
Berlin,	3	25	8.33	–	–	–
Blackstone,	51	520	10.19	†–	†–	†–
Bolton,	†–	†–	†–	–	–	–
Boylston,	†–	†–	†–	†–	†–	†–
Brookfield,	45	450	10.00	–	–	–
Charlton,	8	89	11.13	–	–	–
Clinton,	170	1,575	9.26	†–	†–	†–
Dana,	3	28	9.33	–	–	–
Douglas,	37	351	9.49		–	
Dudley,	8	88	11.00	–	–	–
Fitchburg,	1,055	10,629	10.07	104	1,757	16.89
Gardner,	417	4,172	10.00	7	99	14.14
Grafton,	43	416	9.67	–	–	–
Hardwick,	26	262	10.08		–	
Harvard,	13	138	10.62		–	
Holden,	11	99	9.00	–	–	–
Hopedale,	48	573	11.94	4	65	16.25
Hubbardston,	12	129	10.75	–	–	–
Lancaster,	†–	†–	†–		–	
Leicester,	23	242	10.52	–	–	–
Leominster,	251	2,594	10.33	10	142	14.20
Lunenburg,	†–	†–	†–	–	–	–
Mendon,	4	37	9.25	–	–	–
Milford,	376	4,141	11.01	12	199	16.58
Millbury,	60	625	10.42	–	–	–
Northborough,	20	191	9.55		–	
Northbridge,	69	612	8.87			
North Brookfield,	40	434	10.85			
Oakham,	7	44	6.29	–		
Oxford,	30	249	8.30	–		
Paxton,	†–	†–	†–	–		
Petersham,	7	68	9.71	–		
Princeton,	4	37	9.25	–	–	
Royalston,	5	37	7.40			
Rutland,	6	51	8.50	–		–
Shrewsbury,	8	86	10.75	–	–	–
Southborough,	18	206	11.44	–	–	–
Southbridge,	242	2,392	9.88	†–	†–	†–
Spencer,	188	1,961	10.43	–	–	–
Sterling,	6	64	10.67		–	
Sturbridge,	20	166	8.30	–		
Sutton,	30	325	10.83			
Templeton,	37	370	10.00			
Upton,	16	174	10.88	–	–	–
Uxbridge,	73	725	9.93	3	37	12.33
Warren,	82	776	9.46	–	–	–
Webster,	272	2,694	9.90	6	127	21.17
Westborough,	83	869	10.47	†–	†–	†–
West Boylston,	†–	†–	†–	–	–	–
West Brookfield,	15	136	9.07			
Westminster,	21	229	10.90			
Winchendon,	132	1,282	9.71	–	–	–
Worcester,	5,705	57,169	10.02	365	7,630	20.90
Other towns,	9	84	9.33	7	122	17.43

PERSONS EMPLOYED, WAGES AND SALARIES, AND AVERAGE EARNINGS: BY TOWNS — Concluded.

RECAPITULATION. FOR THE STATE.

The State and Counties.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
THE STATE.	**129,129**	**$1,330,486**	**$10.30**	**15,330**	**$309,913**	**$20.22**
Barnstable,	574	4,578	7.98	–	–	–
Berkshire,	2,741	27,435	10.01	38	751	19.76
Bristol,	7,246	71,475	9.86	182	4,312	23.69
Dukes,	147	1,272	8.65	1	9	9.00
Essex,	12,886	122,800	9.53	755	12,264	16.24
Franklin,	955	9,511	9.96	6	97	16.17
Hampden,	7,495	77,996	10.41	178	4,072	22.88
Hampshire,	1,058	10,901	10.30	23	390	16.96
Middlesex,	13,606	132,697	9.75	465	8,005	17.22
Nantucket,	115	847	7.37	8	102	12.75
Norfolk,	2,680	26,688	9.96	95	1,327	13.97
Plymouth,	3,872	39,344	10.16	371	4,840	13.05
Suffolk,	65,667	703,426	10.71	12,690	263,566	20.77
Worcester,	10,087	101,516	10.06	518	10,178	19.65

CLASSIFIED WEEKLY WAGES:

FOR CITIES.

CLASSIFIED WEEKLY WAGES. FOR CITIES.

[In this presentation are shown for each city and for the State a classification of the weekly wages, ranging from under $3 a week to $20 a week and over, and the number of males and females receiving such wage. The returns were made by dealers to cover the week of greatest employment during the year ending December 31, 1904. It should be borne in mind that the rates specified are paid to wage-earners only; amounts paid to officers, managers, bookkeepers, or other salaried persons are not included. Similar presentations for the towns of the Commonwealth can be prepared from information in the office and will be supplied upon request.]

Cities, and Classification of Weekly Wage.	Males	Females	Both Sexes
Beverly.	299	58	357
Under $3,	3	1	4
$3 but under $4,	7	18	25
$4 but under $5,	8	4	12
$5 but under $6,	6	12	18
$6 but under $7,	12	9	21
$7 but under $8,	7	3	10
$8 but under $9,	7	3	10
$9 but under $10,	6	–	6
$10 but under $12,	101	5	106
$12 but under $15,	79	2	81
$15 but under $20,	55	1	56
$20 and over,	8	–	8
Boston.	42,647	21,933	64,580
Under $3,	845	1,279	2,124
$3 but under $4,	1,377	1,496	2,873
$4 but under $5,	1,582	1,737	3,319
$5 but under $6,	1,937	2,786	4,723
$6 but under $7,	1,708	5,031	6,739
$7 but under $8,	1,539	2,403	3,942
$8 but under $9,	1,946	2,226	4,172
$9 but under $10,	2,365	1,220	3,585
$10 but under $12,	5,416	1,661	7,077
$12 but under $15,	10,864	1,304	12,168
$15 but under $20,	8,302	597	8,899
$20 and over,	4,766	193	4,959
Brockton.	1,524	591	2,115
Under $3,	40	12	52
$3 but under $4,	35	13	48
$4 but under $5,	30	30	60
$5 but under $6,	38	39	77
$6 but under $7,	100	145	245
$7 but under $8,	57	107	164
$8 but under $9,	54	67	121
$9 but under $10,	111	71	182
$10 but under $12,	168	59	227
$12 but under $15,	512	33	545
$15 but under $20,	296	13	309
$20 and over,	83	2	85
Cambridge.	2,611	491	3,102
Under $3,	92	35	127
$3 but under $4,	47	38	85
$4 but under $5,	51	36	87
$5 but under $6,	82	82	164
$6 but under $7,	117	94	211
$7 but under $8,	64	66	130
$8 but under $9,	107	49	156
$9 but under $10,	97	19	116
$10 but under $12,	381	39	420
$12 but under $15,	1,092	23	1,115
$15 but under $20,	380	10	390
$20 and over,	101	–	101
Chelsea.	643	185	828
Under $3,	56	28	84
$3 but under $4,	40	6	46
$4 but under $5,	17	26	43
$5 but under $6,	19	37	56
$6 but under $7,	16	28	44
$7 but under $8,	23	23	46
$8 but under $9,	22	18	40
$9 but under $10,	11	2	13
$10 but under $12,	110	12	122
Chelsea — Con.			
$12 but under $15,	170	4	174
$15 but under $20,	138	1	139
$20 and over,	21	–	21
Chicopee.	199	45	244
Under $3,	6	3	9
$3 but under $4,	4	3	7
$4 but under $5,	1	21	22
$5 but under $6,	11	5	16
$6 but under $7,	5	6	11
$7 but under $8,	7	5	12
$8 but under $9,	7	1	8
$9 but under $10,	27	–	27
$10 but under $12,	32	1	33
$12 but under $15,	54	–	54
$15 but under $20,	39	–	39
$20 and over,	6	–	6
Everett.	229	137	366
Under $3,	6	4	10
$3 but under $4,	13	9	22
$4 but under $5,	4	62	66
$5 but under $6,	12	20	32
$6 but under $7,	11	14	25
$7 but under $8,	9	12	21
$8 but under $9,	15	4	19
$9 but under $10,	12	–	12
$10 but under $12,	59	7	66
$12 but under $15,	59	4	63
$15 but under $20,	29	1	30
$20 and over,	–	–	–
Fall River.	2,620	707	3,327
Under $3,	28	5	33
$3 but under $4,	60	141	201
$4 but under $5,	73	75	148
$5 but under $6,	82	113	195
$6 but under $7,	129	139	268
$7 but under $8,	111	77	188
$8 but under $9,	230	57	287
$9 but under $10,	364	29	393
$10 but under $12,	528	45	573
$12 but under $15,	563	20	583
$15 but under $20,	329	2	331
$20 and over,	123	4	127
Fitchburg.	760	295	1,055
Under $3,	6	7	13
$3 but under $4,	17	32	49
$4 but under $5,	13	26	39
$5 but under $6,	28	47	75
$6 but under $7,	27	50	77
$7 but under $8,	30	40	70
$8 but under $9,	20	27	47
$9 but under $10,	102	28	130
$10 but under $12,	147	22	169
$12 but under $15,	198	14	212
$15 but under $20,	132	2	134
$20 and over,	40	–	40
Gloucester.	1,054	354	1,408
Under $3,	32	12	44
$3 but under $4,	33	50	83
$4 but under $5,	40	101	141

CLASSIFIED WEEKLY WAGES. FOR CITIES — Continued.

Cities, and Classification of Weekly Wage.	Males	Females	Both Sexes
Gloucester — Con.			
$5 but under $6,	47	65	112
$6 but under $7,	42	68	110
$7 but under $8,	28	19	47
$8 but under $9,	48	21	69
$9 but under $10,	35	2	37
$10 but under $12,	135	9	144
$12 but under $15,	333	5	338
$15 but under $20,	244	1	245
$20 and over,	37	1	38
Haverhill.	875	422	1,297
Under $3,	12	–	12
$3 but under $4,	9	15	24
$4 but under $5,	18	38	56
$5 but under $6,	20	54	74
$6 but under $7,	44	85	129
$7 but under $8,	30	69	99
$8 but under $9,	30	59	89
$9 but under $10,	67	23	90
$10 but under $12,	150	39	189
$12 but under $15,	285	20	305
$15 but under $20,	172	13	185
$20 and over,	38	7	45
Holyoke.	1,158	401	1,559
Under $3,	13	2	15
$3 but under $4,	39	20	59
$4 but under $5,	16	69	85
$5 but under $6,	39	29	68
$6 but under $7,	61	87	148
$7 but under $8,	37	61	98
$8 but under $9,	51	55	106
$9 but under $10,	87	27	114
$10 but under $12,	216	28	244
$12 but under $15,	274	16	290
$15 but under $20,	272	5	277
$20 and over,	53	2	55
Lawrence.	1,981	703	2,684
Under $3,	80	44	124
$3 but under $4,	48	20	68
$4 but under $5,	49	83	132
$5 but under $6,	56	81	137
$6 but under $7,	115	194	309
$7 but under $8,	104	99	203
$8 but under $9,	106	70	176
$9 but under $10,	211	40	251
$10 but under $12,	419	35	454
$12 but under $15,	436	23	459
$15 but under $20,	307	9	316
$20 and over,	50	5	55
Lowell.	2,403	882	3,285
Under $3,	106	57	163
$3 but under $4,	60	68	128
$4 but under $5,	76	106	182
$5 but under $6,	60	71	131
$6 but under $7,	128	210	338
$7 but under $8,	134	141	275
$8 but under $9,	127	72	199
$9 but under $10,	360	53	413
$10 but under $12,	432	61	493
$12 but under $15,	460	30	490
$15 but under $20,	391	9	400
$20 and over,	69	4	73
Lynn.	1,948	947	2,895
Under $3,	41	76	117
$3 but under $4,	20	72	92
$4 but under $5,	33	128	161
$5 but under $6,	57	190	247
$6 but under $7,	64	189	253
$7 but under $8,	73	92	165
$8 but under $9,	72	59	131
$9 but under $10,	81	52	133
$10 but under $12,	314	47	361
$12 but under $15,	675	21	696
$15 but under $20,	378	14	392
$20 and over,	140	7	147
Malden.	504	368	872
Under $3,	17	7	24
$3 but under $4,	19	23	42
$4 but under $5,	10	55	65
$5 but under $6,	16	144	160
$6 but under $7,	10	60	70
$7 but under $8,	16	22	38
$8 but under $9,	10	23	33
$9 but under $10,	14	14	28
$10 but under $12,	74	10	84
$12 but under $15,	237	8	245
$15 but under $20,	71	1	72
$20 and over,	10	1	11
Marlborough.	272	117	389
Under $3,	1	1	2
$3 but under $4,	3	7	10
$4 but under $5,	4	14	18
$5 but under $6,	4	25	29
$6 but under $7,	7	28	35
$7 but under $8,	9	19	28
$8 but under $9,	10	11	21
$9 but under $10,	11	3	14
$10 but under $12,	60	6	66
$12 but under $15,	106	2	108
$15 but under $20,	51	1	52
$20 and over,	6	–	6
Medford.	218	43	261
Under $3,	16	5	21
$3 but under $4,	3	3	6
$4 but under $5,	8	1	9
$5 but under $6,	5	5	10
$6 but under $7,	10	7	17
$7 but under $8,	9	3	12
$8 but under $9,	13	12	25
$9 but under $10,	18	1	19
$10 but under $12,	40	3	43
$12 but under $15,	62	3	65
$15 but under $20,	31	–	31
$20 and over,	3	–	3
Melrose.	199	59	258
Under $3,	14	–	14
$3 but under $4,	3	6	9
$4 but under $5,	3	10	13
$5 but under $6,	7	14	21
$6 but under $7,	8	7	15
$7 but under $8,	3	4	7
$8 but under $9,	7	8	15
$9 but under $10,	7	4	11
$10 but under $12,	50	1	51
$12 but under $15,	72	5	77
$15 but under $20,	21	–	21
$20 and over,	4	–	4
New Bedford.	1,802	571	2,373
Under $3,	52	23	75
$3 but under $4,	57	71	128
$4 but under $5,	41	85	126
$5 but under $6,	74	92	166
$6 but under $7,	80	107	187
$7 but under $8,	92	46	138
$8 but under $9,	114	55	169
$9 but under $10,	146	18	164
$10 but under $12,	446	59	505
$12 but under $15,	346	8	354
$15 but under $20,	292	6	298
$20 and over,	62	1	63
Newburyport.	422	125	547
Under $3,	33	–	33
$3 but under $4,	7	9	16
$4 but under $5,	10	27	37
$5 but under $6,	11	52	63
$6 but under $7,	31	18	49
$7 but under $8,	21	10	31
$8 but under $9,	23	–	23
$9 but under $10,	55	2	57
$10 but under $12,	89	3	92

CLASSIFIED WEEKLY WAGES. FOR CITIES—Continued.

Cities, and Classification of Weekly Wage.	Males	Females	Both Sexes
Newburyport—Con.			
$12 but under $15,	63	2	65
$15 but under $20,	45	1	46
$20 and over,	34	1	35
Newton.	390	83	473
Under $3,	11	4	15
$3 but under $4,	12	2	14
$4 but under $5,	16	10	26
$5 but under $6,	20	11	31
$6 but under $7,	13	15	28
$7 but under $8,	13	13	26
$8 but under $9,	18	5	23
$9 but under $10,	41	8	49
$10 but under $12,	107	13	120
$12 but under $15,	82	–	82
$15 but under $20,	51	2	53
$20 and over,	6	–	6
North Adams.	589	167	756
Under $3,	14	1	15
$3 but under $4,	14	10	24
$4 but under $5,	11	16	27
$5 but under $6,	11	21	32
$6 but under $7,	21	40	61
$7 but under $8,	17	21	38
$8 but under $9,	26	14	40
$9 but under $10,	81	10	91
$10 but under $12,	167	21	188
$12 but under $15,	125	10	135
$15 but under $20,	82	3	85
$20 and over,	20	–	20
Northampton.	415	117	532
Under $3,	1	1	2
$3 but under $4,	4	6	10
$4 but under $5,	13	28	41
$5 but under $6,	11	14	25
$6 but under $7,	17	26	43
$7 but under $8,	19	16	35
$8 but under $9,	10	6	16
$9 but under $10,	35	8	43
$10 but under $12,	81	8	89
$12 but under $15,	116	4	120
$15 but under $20,	94	–	94
$20 and over,	14	–	14
Pittsfield.	775	414	1,189
Under $3,	8	6	14
$3 but under $4,	36	71	107
$4 but under $5,	28	52	80
$5 but under $6,	33	60	93
$6 but under $7,	27	74	101
$7 but under $8,	32	39	71
$8 but under $9,	23	33	56
$9 but under $10,	59	25	84
$10 but under $12,	203	19	222
$12 but under $15,	163	25	188
$15 but under $20,	130	8	138
$20 and over,	33	2	35
Quincy.	307	154	461
Under $3,	7	1	8
$3 but under $4,	6	4	10
$4 but under $5,	22	36	58
$5 but under $6,	5	45	50
$6 but under $7,	20	15	35
$7 but under $8,	11	12	23
$8 but under $9,	7	20	27
$9 but under $10,	2	9	11
$10 but under $12,	74	10	84
$12 but under $15,	93	2	95
$15 but under $20,	56	–	56
$20 and over,	4	–	4
Salem.	1,013	986	1,999
Under $3,	56	42	98
$3 but under $4,	42	85	127
$4 but under $5,	48	121	169
Salem—Con.			
$5 but under $6,	67	407	474
$6 but under $7,	55	133	188
$7 but under $8,	48	77	125
$8 but under $9,	63	39	102
$9 but under $10,	66	20	86
$10 but under $12,	202	34	236
$12 but under $15,	219	15	234
$15 but under $20,	121	12	133
$20 and over,	26	1	27
Somerville.	859	238	1,097
Under $3,	62	18	80
$3 but under $4,	37	18	55
$4 but under $5,	14	18	32
$5 but under $6,	23	46	69
$6 but under $7,	46	49	95
$7 but under $8	37	29	66
$8 but under $9,	42	14	56
$9 but under $10,	36	18	54
$10 but under $12,	116	20	136
$12 but under $15,	285	6	291
$15 but under $20,	143	1	144
$20 and over,	18	1	19
Springfield.	3,028	1,537	4,565
Under $3,	126	14	140
$3 but under $4,	76	76	152
$4 but under $5,	77	195	272
$5 but under $6,	103	194	297
$6 but under $7,	138	374	512
$7 but under $8,	114	192	306
$8 but under $9,	134	146	280
$9 but under $10,	189	87	276
$10 but under $12,	484	112	596
$12 but under $15,	723	70	793
$15 but under $20,	615	54	669
$20 and over,	249	23	272
Taunton.	621	170	791
Under $3,	8	6	14
$3 but under $4,	16	5	21
$4 but under $5,	12	6	18
$5 but under $6,	19	27	46
$6 but under $7,	24	61	85
$7 but under $8,	20	26	46
$8 but under $9,	27	18	45
$9 but under $10,	90	10	100
$10 but under $12,	110	6	116
$12 but under $15,	147	4	151
$15 but under $20,	117	1	118
$20 and over,	31	–	31
Waltham.	467	202	669
Under $3,	8	3	11
$3 but under $4,	11	1	12
$4 but under $5,	9	10	19
$5 but under $6,	21	51	72
$6 but under $7,	22	50	72
$7 but under $8,	13	36	49
$8 but under $9,	15	28	43
$9 but under $10,	30	7	37
$10 but under $12,	102	12	114
$12 but under $15,	120	2	122
$15 but under $20,	100	2	102
$20 and over,	16	–	16
Woburn.	270	65	335
Under $3,	33	1	34
$3 but under $4,	12	21	33
$4 but under $5,	10	4	14
$5 but under $6,	6	–	6
$6 but under $7,	10	15	25
$7 but under $8,	7	7	14
$8 but under $9,	7	12	19
$9 but under $10,	23	3	26
$10 but under $12,	61	1	62
$12 but under $15,	64	1	65
$15 but under $20,	35	–	35
$20 and over,	2	–	2

CLASSIFIED WEEKLY WAGES. FOR CITIES — Concluded.

Cities, and Classification of Weekly Wage.	Males	Females	Both Sexes	Cities, and Classification of Weekly Wage.	Males	Females	Both Sexes
Worcester.	3,881	1,824	5,705	**Worcester** — Con.			
Under $3,	137	127	264	$8 but under $9,	221	134	355
$3 but under $4,	77	146	223	$9 but under $10,	258	99	357
$4 but under $5,	98	204	302	$10 but under $12,	639	107	746
$5 but under $6,	95	359	454	$12 but under $15,	974	65	1,039
$6 but under $7,	158	295	453	$15 but under $20,	827	29	856
$7 but under $8,	144	254	398	$20 and over,	253	5	258

RECAPITULATION. FOR THE STATE.

The State, and Classification of Weekly Wage.	Males	Females	Both Sexes
THE STATE.	**90,332**	**38,797**	**129,129**
Under $3,	2,248	1,970	4,218
$3 but under $4,	2,524	2,909	5,433
$4 but under $5,	2,696	3,848	6,544
$5 but under $6,	3,471	5,766	9,237
$6 but under $7,	3,914	8,526	12,440
$7 but under $8,	3,379	4,452	7,831
$8 but under $9,	4,204	3,639	7,843
$9 but under $10,	6,611	2,082	8,693
$10 but under $12,	14,962	2,683	17,645
$12 but under $15,	23,679	1,838	25,517
$15 but under $20,	16,056	819	16,875
$20 and over,	6,588	265	6,853

Classified Weekly Salaries.

For Cities.

CLASSIFIED WEEKLY SALARIES. FOR CITIES.

[In this presentation are shown for each city and for the State the classification of weekly salaries, ranging from under $5 a week to $20 a week and over, and the number of males and females receiving such salary. This is followed by a recapitulation for both wages and salaries, showing the number of persons receiving specified wages and salaries and the percentage each class bears to the total. Returns were made by dealers to cover the week of greatest employment during the year ending December 31, 1904. Similar presentations for the towns of the Commonwealth can be prepared from information in the office and will be supplied upon request.]

Cities and Classification of Weekly Salaries.	Males	Females	Both Sexes
Boston.	10,891	1,783	12,674
Under $5,	511	69	580
$5 but under $6,	264	122	386
$6 but under $7,	297	199	496
$7 but under $8,	220	183	403
$8 but under $9,	304	228	532
$9 but under $10,	287	134	421
$10 but under $12,	713	265	978
$12 but under $15,	1,395	322	1,717
$15 but under $20,	2,004	188	2,192
$20 and over,	4,896	73	4,969
Brockton.	200	111	311
Under $5,	6	1	7
$5 but under $6,	5	3	8
$6 but under $7,	3	17	20
$7 but under $8,	13	22	35
$8 but under $9,	2	22	24
$9 but under $10,	8	16	24
$10 but under $12,	16	18	34
$12 but under $15,	34	7	41
$15 but under $20,	64	4	68
$20 and over,	49	1	50
Cambridge.	89	31	120
Under $5,	–	12	12
$5 but under $6,	–	4	4
$6 but under $7,	–	2	2
$7 but under $8,	2	3	5
$8 but under $9,	1	3	4
$9 but under $10,	2	–	2
$10 but under $12,	2	3	5
$12 but under $15,	5	2	7
$15 but under $20,	16	2	18
$20 and over,	61	–	61
Chelsea.	13	1	14
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	1	–	1
$8 but under $9,	1	–	1
$9 but under $10,	–	–	–
$10 but under $12,	2	–	2
$12 but under $15,	1	1	2
$15 but under $20,	4	–	4
$20 and over,	4	–	4
Chicopee.	8	1	9
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	1	–	1
$10 but under $12,	–	–	–
$12 but under $15,	–	1	1
$15 but under $20,	2	–	2
$20 and over,	5	–	5
Everett.	1	–	1
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
Everett — Con.			
$9 but under $10,	–	–	
$10 but under $12,	–	–	
$12 but under $15,	–	–	–
$15 but under $20,	1	–	1
$20 and over,	–	–	–
Fall River.	67	2	69
Under $5,	–	–	
$5 but under $6,	–	–	
$6 but under $7,	–	–	
$7 but under $8,	–	–	
$8 but under $9,	–	–	
$9 but under $10,	–	–	–
$10 but under $12,	3	1	4
$12 but under $15,	4	1	5
$15 but under $20,	12	–	12
$20 and over,	48	–	48
Fitchburg.	85	19	104
Under $5,	1	5	6
$5 but under $6,	–	3	3
$6 but under $7,	2	1	3
$7 but under $8,	1	5	6
$8 but under $9,	1	1	2
$9 but under $10,	–	1	1
$10 but under $12,	7	2	9
$12 but under $15,	20	1	21
$15 but under $20,	21	–	21
$20 and over,	32	–	32
Gloucester.	124	13	137
Under $5,	2	–	2
$5 but under $6,	–	4	4
$6 but under $7,	–	1	1
$7 but under $8,	1	3	4
$8 but under $9,	3	–	3
$9 but under $10,	–	–	–
$10 but under $12,	6	2	8
$12 but under $15,	17	3	20
$15 but under $20,	32	–	32
$20 and over,	63	–	63
Haverhill.	95	48	143
Under $5,	2	1	3
$5 but under $6,	3	3	6
$6 but under $7,	2	11	13
$7 but under $8,	3	4	7
$8 but under $9,	5	8	13
$9 but under $10,	6	9	15
$10 but under $12,	12	7	19
$12 but under $15,	18	4	22
$15 but under $20,	28	1	29
$20 and over,	16	–	16
Holyoke.	17	2	19
Under $5,	–	–	
$5 but under $6,	–	–	
$6 but under $7,	–	–	
$7 but under $8,	–	–	
$8 but under $9,	–	–	–
$9 but under $10,	–	1	1
$10 but under $12,	–	–	–
$12 but under $15,	–	1	1
$15 but under $20,	1	–	1
$20 and over,	16	–	16

CLASSIFIED WEEKLY SALARIES. FOR CITIES — Continued.

Cities and Classification of Weekly Salaries.	Males	Females	Both Sexes
Lawrence.	52	7	59
Under $5,	-	-	-
$5 but under $6,	-	-	-
$6 but under $7,	-	-	-
$7 but under $8,	-	-	-
$8 but under $9,	-	4	4
$9 but under $10,	1	2	3
$10 but under $12,	2	-	2
$12 but under $15,	8	-	8
$15 but under $20,	17	1	18
$20 and over,	24	-	24
Lowell.	108	44	152
Under $5,	11	1	12
$5 but under $6,	3	2	5
$6 but under $7,	4	5	9
$7 but under $8,	2	18	20
$8 but under $9,	3	6	9
$9 but under $10,	2	3	5
$10 but under $12,	8	4	12
$12 but under $15,	11	4	15
$15 but under $20,	20	1	21
$20 and over,	44	-	44
Lynn.	104	19	123
Under $5,	-	-	-
$5 but under $6,	2	1	3
$6 but under $7,	2	1	3
$7 but under $8,	3	3	6
$8 but under $9,	4	-	4
$9 but under $10,	5	4	9
$10 but under $12,	8	6	14
$12 but under $15,	32	1	33
$15 but under $20,	26	3	29
$20 and over,	22	-	22
Malden.	17	11	28
Under $5,	-	-	-
$5 but under $6,	1	-	1
$6 but under $7,	-	3	3
$7 but under $8,	-	2	2
$8 but under $9,	1	1	2
$9 but under $10,	-	-	-
$10 but under $12,	1	3	4
$12 but under $15,	2	-	2
$15 but under $20,	3	2	5
$20 and over,	9	-	9
Marlborough.	2	-	2
Under $5,	-	-	-
$5 but under $6,	-	-	-
$6 but under $7,	-	-	
$7 but under $8,	-	-	-
$8 but under $9,	1	-	1
$9 but under $10,	-	-	-
$10 but under $12,	-	-	
$12 but under $15,	-	-	
$15 but under $20,	-	-	-
$20 and over,	1	-	1
Medford.	2	-	2
Under $5,	-	-	-
$5 but under $6,	-	-	
$6 but under $7,	-	-	
$7 but under $8,	-	-	
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	-	-	
$12 but under $15,	-	-	-
$15 but under $20,	-	-	-
$20 and over,	2	-	2
Melrose.	3	-	3
Under $5,	-	-	-
$5 but under $6,	-	-	-
$6 but under $7,	1	-	1
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	1	-	1
$12 but under $15,	1	-	1
$15 but under $20,	-	-	-
$20 and over,	-	-	-

Cities and Classification of Weekly Salaries.	Males	Females	Both Sexes
New Bedford.	84	12	96
Under $5,	5	1	6
$5 but under $6,	5	3	8
$6 but under $7,	2	2	4
$7 but under $8,	2	-	2
$8 but under $9,	-	2	2
$9 but under $10,	-	-	-
$10 but under $12,	8	2	10
$12 but under $15,	12	-	12
$15 but under $20,	22	2	24
$20 and over,	28	-	28
Newburyport.	68	35	103
Under $5,	2	2	4
$5 but under $6,	-	7	7
$6 but under $7,	2	6	8
$7 but under $8,	1	8	9
$8 but under $9,	2	6	8
$9 but under $10,	5	-	5
$10 but under $12,	23	3	26
$12 but under $15,	12	1	13
$15 but under $20,	14	2	16
$20 and over,	7	-	7
Newton.	20	3	23
Under $5,	-	-	-
$5 but under $6,	1	-	1
$6 but under $7,	-	2	2
$7 but under $8,	-	-	
$8 but under $9,	-	-	-
$9 but under $10,	1	1	2
$10 but under $12,	-	-	-
$12 but under $15,	3	-	3
$15 but under $20,	2	-	2
$20 and over,	13	-	13
North Adams.	5	-	5
Under $5,	-	-	-
$5 but under $6,	-	-	-
$6 but under $7,	-	-	-
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	-	-	-
$12 but under $15,	-	-	-
$15 but under $20,	1	-	1
$20 and over,	4	-	4
Northampton.	20	1	21
Under $5,	-	-	-
$5 but under $6,	-	-	
$6 but under $7,	-	-	-
$7 but under $8,	1	-	1
$8 but under $9,	1	-	1
$9 but under $10,	-	-	-
$10 but under $12,	2	-	2
$12 but under $15,	4	1	5
$15 but under $20,	1	-	1
$20 and over,	11	-	11
Pittsfield.	23	2	25
Under $5,	-	-	-
$5 but under $6,	1	-	1
$6 but under $7,	-	1	1
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	1	-	1
$10 but under $12,	-	-	-
$12 but under $15,	1	1	2
$15 but under $20,	11	-	11
$20 and over,	9	-	9
Quincy.	21	2	23
Under $5,	-	-	-
$5 but under $6,	1	-	1
$6 but under $7,	-	-	
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	1	2	3
$12 but under $15,	3	-	3
$15 but under $20,	5	-	5
$20 and over,	11	-	11

CLASSIFIED WEEKLY SALARIES. FOR CITIES—Concluded.

Cities and Classification of Weekly Salaries.	Males	Females	Both Sexes
Salem.	105	17	122
Under $5,	3	1	4
$5 but under $6,	1	2	3
$6 but under $7,	2	3	5
$7 but under $8,	2	2	4
$8 but under $9,	2	–	2
$9 but under $10,	4	–	4
$10 but under $12,	8	–	8
$12 but under $15,	22	1	23
$15 but under $20,	24	5	29
$20 and over,	37	3	40
Somerville.	46	9	55
Under $5,	–	1	1
$5 but under $6,	3	2	5
$6 but under $7,	1	–	1
$7 but under $8,	–	2	2
$8 but under $9,	–	1	1
$9 but under $10,	1	–	1
$10 but under $12,	4	–	4
$12 but under $15,	21	2	23
$15 but under $20,	10	1	11
$20 and over,	6	–	6
Springfield.	137	6	143
Under $5,	2	–	2
$5 but under $6,	–	–	–
$6 but under $7,	1	–	1
$7 but under $8,	–	–	–
$8 but under $9,	–	1	1
$9 but under $10,	1	–	1
$10 but under $12,	3	–	3
$12 but under $15,	16	3	19
$15 but under $20,	28	1	29
$20 and over,	86	1	87
Taunton.	4	–	4
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
Taunton—Con.			
$9 but under $10,	–	–	
$10 but under $12,	–	–	–
$12 but under $15,	1	–	1
$15 but under $20,	1	–	1
$20 and over,	2	–	2
Waltham.	24	2	26
Under $5,	–	–	–
$5 but under $6,	1	–	1
$6 but under $7,	–	–	–
$7 but under $8,	–	–	
$8 but under $9,	–	–	
$9 but under $10,	–	–	–
$10 but under $12,	–	1	1
$12 but under $15,	–	–	–
$15 but under $20,	8	1	9
$20 and over,	15	–	15
Woburn.	4	1	5
Under $5,	1	–	1
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	1	1
$10 but under $12,	1	–	1
$12 but under $15,	–	–	–
$15 but under $20,	2	–	2
$20 and over,	–	–	–
Worcester.	307	58	365
Under $5,	5	–	5
$5 but under $6,	1	7	8
$6 but under $7,	9	5	14
$7 but under $8,	2	6	8
$8 but under $9,	7	6	13
$9 but under $10,	7	8	15
$10 but under $12,	17	7	24
$12 but under $15,	64	10	74
$15 but under $20,	67	1	68
$20 and over,	128	8	136

RECAPITULATION. FOR THE STATE.

The State and Classification of Weekly Salaries.	Males	Females	Both Sexes
THE STATE.	**13,031**	**2,299**	**15,330**
Under $5,	556	99	655
$5 but under $6,	293	174	467
$6 but under $7,	339	273	612
$7 but under $8,	261	269	530
$8 but under $9,	345	297	642
$9 but under $10,	341	183	524
$10 but under $12,	890	332	1,222
$12 but under $15,	1,767	369	2,136
$15 but under $20,	2,524	216	2,740
$20 and over,	5,715	87	5,802

RECAPITULATION. WAGES AND SALARIES. PERCENTAGES.

Classification.	Weekly Wages		Weekly Salaries	
	Number of Persons Receiving Specified Wages	Percentages	Number of Persons Receiving Specified Salaries	Percentages
THE STATE.	**129,129**	**100.00**	**15,330**	**100.00**
Under $3,	4,218	3.27		
$3 but under $4,	5,433	4.21	–	–
$4 but under $5,	6,544	5 07	655	4.27
$5 but under $6,	9,237	7.15	467	3.05
$6 but under $7,	12,440	9.63	612	3.99
$7 but under $8,	7,831	6.06	530	3.46
$8 but under $9,	7,843	6 07	642	4.19
$9 but under $10,	8,693	6.73	524	3.42
$10 but under $12,	17,645	13.67	1,222	7.97
$12 but under $15,	25,517	19 76	2,136	13.93
$15 but under $20,	16,875	13.07	2,740	17.87
$20 and over,	6,853	5.31	5,802	37.85

MANNER OF SELLING GOODS:

BY COUNTIES.

MANNER OF SELLING GOODS: BY COUNTIES.

[This presentation shows for each county the manner of selling goods, whether by retail, wholesale, or jobbing, commission, etc., giving the number of establishments, the amount of capital invested, the value of goods sold, and the amount of weekly wages and salaries paid. It is followed by a recapitulation for the State.

In order to avoid disclosing private business, certain establishments selling goods on commission, etc., have been omitted from the county showing, such instances being indicated by a dagger and a dash († –) in each of the columns. The figures for such establishments, however, are included in the totals for each class.

Manner of Selling Goods.	Number of Establishments	Amount of Capital Invested	Value of Goods Sold	Amount Paid Weekly in Wages	Amount Paid Weekly in Salaries
RETAIL.	24,522	$120,065,311	$444,984,052	$849,075	$78,206
Barnstable,	422	1,093,895	3,206,843	3,953	–
Berkshire,	899	4,007,192	13,103,368	21,251	186
Bristol,	2,031	7,740,102	29,346,001	48,789	1,831
Dukes,	77	368,475	611,798	1,164	9
Essex,	3,320	15,244,101	52,155,582	96,777	7,873
Franklin,	384	1,672,743	5,509,257	8,038	97
Hampden,	1,549	7,731,536	29,468,153	54,363	1,251
Hampshire,	424	1,937,027	6,386,967	9,367	109
Middlesex,	3,979	16,583,712	63,783,298	112,433	6,293
Nantucket,	45	104,998	451,436	642	102
Norfolk,	880	3,956,430	15,116,889	24,948	1,168
Plymouth,	1,133	4,786,537	16,679,474	30,112	3,914
Suffolk,	6,715	43,106,565	165,038,558	361,218	50,689
Worcester,	2,664	11,731,998	44,126,428	76,020	4,684
WHOLESALE.	3,315	$109,952,787	$510,016,634	$359,150	$152,492
Barnstable,	11	137,267	201,745	573	–
Berkshire,	82	1,234,929	4,609,597	5,100	565
Bristol,	234	5,426,367	18,227,886	20,934	2,427
Dukes,	4	10,000	18,200	108	–
Essex,	303	5,137,072	21,431,221	23,420	3,645
Franklin,	25	382,439	2,704,624	1,379	–
Hampden,	176	4,049,296	18,426,021	21,448	2,366
Hampshire,	26	177,022	828,707	1,329	197
Middlesex,	311	3,500,352	15,499,869	19,105	1,585
Nantucket,	4	50,400	65,013	193	–
Norfolk,	21	323,250	1,182,457	1,516	159
Plymouth,	86	1,252,664	5,818,328	6,588	612
Suffolk,	1,737	83,083,728	396,696,104	234,299	135,972
Worcester,	295	5,188,001	24,306,862	23,158	4,964
JOBBING.	480	$16,777,443	$81,017,798	$56,926	$32,924
Barnstable,	†–	†–	†–	†–	†–
Berkshire,	5	163,461	468,246	680	–
Bristol,	17	287,734	610,450	762	54
Essex,	25	398,398	2,087,606	2,132	252
Franklin,	†–	†–	†–	†–	†–
Hampden,	21	582,231	3,043,823	1,862	431
Hampshire,	4	64,000	245,069	181	24
Middlesex,	7	112,000	400,427	770	127
Norfolk,	†–	†–	†–	†–	†–
Plymouth,	17	415,532	1,386,663	2,067	224
Suffolk,	363	14,389,641	71,052,138	47,046	31,382
Worcester,	16	288,946	1,468,376	1,056	430
COMMISSION.	570	$24,255,758	$253,670,922	$48,048	$29,711
Berkshire,	5	61,000	560,000	404	
Bristol,	10	88,500	1,295,124	990	–
Essex,	16	377,700	1,666,347	471	494
Franklin,	†–	†–	†–	†–	†–
Hampden,	4	99,500	557,100	323	24
Hampshire,	†–	†–	†–	†–	†–
Middlesex,	7	90,500	765,666	389	–
Nantucket,	†–	†–	†–	†–	†–
Plymouth,	7	89,000	940,593	577	90
Suffolk,	505	23,229,078	245,185,178	43,576	28,943
Worcester,	13	179,880	2,417,189	1,282	100
EXPORTING.	12	$237,500	$2,492,083	$389	$627
Suffolk,	12	237,500	2,492,083	389	627

MANNER OF SELLING GOODS: BY COUNTIES — Concluded.

Manner of Selling Goods.	Number of Establishments	Amount of Capital Invested	Value of Goods Sold	Amount Paid Weekly in Wages	Amount Paid Weekly in Salaries
IMPORTING.	129	$15,516,364	$83,540,190	$13,644	$13,735
Suffolk,	129	15,516,364	83,540,190	13,644	13,735
EXPORTING AND IMPORTING.	17	$1,161,293	$8,519,704	$3,254	$2,218
Suffolk,	17	1,161,293	8,519,704	3,254	2,218

RECAPITULATION. FOR THE STATE.

The State and Manner of Selling Goods.	Number of Establishments	Amount of Capital Invested	Value of Goods Sold	Amount Paid Weekly in Wages	Amount Paid Weekly in Salaries
THE STATE.	**29,045**	**$287,966,456**	**$1,384,241,383**	**$1,330,486**	**$309,913**
Retail,	24,522	120,065,311	444,984,052	849,075	78,206
Wholesale,	3,315	109,952,787	510,016,634	359,150	152,492
Jobbing,	480	16,777,443	81,017,798	56,926	32,924
Commission,	570	24,255,758	253,670,922	48,048	29,711
Exporting,	12	237,500	2,492,083	389	627
Importing,	129	15,516,364	83,540,190	13,644	13,735
Exporting and importing,	17	1,161,293	8,519,704	3,254	2,218

GENERAL STATISTICS OF TRADE.

FOR CITIES.

GENERAL STATISTICS OF TRADE. FOR CITIES.

[The information given in the preceding presentations relating to the number of establishments, number of partners and stockholders, amount of capital invested, value of goods sold by manner of selling, the average number of wage-earners employed, the total weekly wages paid, average weekly earnings, average number of salaried persons employed, the total weekly salaries paid, and the average weekly salaries, is brought together in the following presentation for the 33 cities and for the State. Similar presentations for the towns of the Commonwealth can be prepared from information in the office and will be supplied upon request, provided the publication of the figures will not disclose private business.]

Cities and Classification.	Number and Values
Beverly.	
Number of establishments,	107
Number of partners and stockholders,	293
Amount of capital invested,	$497,454
Value of goods sold,	$2,101,091
Retail,	$1,889,991
Wholesale,	$211,100
Wage-earners employed,	357
Total weekly wages paid,	$3,788
Average weekly earnings,	$10.61
Boston.	
Number of establishments,	9,054
Number of partners and stockholders,	26,958
Amount of capital invested,	$179,394,630
Value of goods sold,	$967,009,354
Retail,	$160,231,592
Wholesale,	$395,589,744
Jobbing,	$71,167,158
Commission,	$245,468,903
Exporting,	$2,492,083
Importing,	$88,540,190
Exporting and importing,	$8,519,704
Wage-earners employed,	64,580
Total weekly wages paid,	$692,909
Average weekly earnings,	$10 73
Salaried persons employed,	12,674
Total weekly salaries paid,	$263,288
Average weekly salaries,	$20 77
Brockton.	
Number of establishments,	532
Number of partners and stockholders,	1,200
Amount of capital invested,	$3,524,990
Value of goods sold,	$14,086,173
Retail,	$8,033,491
Wholesale,	$4,204,976
Jobbing,	$907,113
Commission,	$940,593
Wage-earners employed,	2,115
Total weekly wages paid,	$22,400
Average weekly earnings,	$10.59
Salaried persons employed,	311
Total weekly salaries paid,	$4,086
Average weekly salaries,	$13.14
Cambridge.	
Number of establishments,	802
Number of partners and stockholders,	986
Amount of capital invested,	$3,800,747
Cambridge — Con.	
Value of goods sold,	$16,353,308
Retail,	$13,684,675
Wholesale,	$2,472,906
Jobbing,	$195,727
Wage-earners employed,	3,102
Total weekly wages paid,	$33,288
Average weekly earnings,	$10.73
Salaried persons employed,	120
Total weekly salaries paid,	$2,474
Average weekly salaries,	$20 62
Chelsea.	
Number of establishments,	320
Number of partners and stockholders,	385
Amount of capital invested,	$1,090,069
Value of goods sold,	$4,411,946
Retail,	$3,702,029
Wholesale,	$709,917
Wage-earners employed,	828
Total weekly wages paid,	$8,010
Average weekly earnings,	$9.67
Salaried persons employed,	14
Total weekly salaries paid,	$242
Average weekly salaries,	$17.29
Chicopee.	
Number of establishments,	162
Number of partners and stockholders,	209
Amount of capital invested,	$393,951
Value of goods sold,	$2,949,541
Retail,	$1,948,016
Wholesale,	$1,001,525
Wage-earners employed,	244
Total weekly wages paid,	$2,448
Average weekly earnings,	$10.03
Salaried persons employed,	9
Total weekly salaries paid,	$164
Average weekly salaries,	$18.22
Everett.	
Number of establishments,	139
Number of partners and stockholders,	161
Amount of capital invested,	$329,971
Value of goods sold,	$1,745,655
Retail,	$1,665,905
Wholesale,	$79,750
Wage-earners employed,	366
Total weekly wages paid,	$3,045
Average weekly earnings,	$8.32
Salaried persons employed,	1
Total weekly salaries paid,	$18
Average weekly salaries,	$18.00

GENERAL STATISTICS OF TRADE. FOR CITIES—Continued.

Cities and Classification.	Number and Values
Fall River.	
Number of establishments,	1,019
Number of partners and stockholders,	1,508
Amount of capital invested,	$6,467,680
Value of goods sold,	$22,883,203
Retail,	$12,883,727
Wholesale,	$8,931,782
Jobbing,	$349,694
Commission,	$718,000
Wage-earners employed,	3,327
Total weekly wages paid,	$32,902
Average weekly earnings,	$9.89
Salaried persons employed,	69
Total weekly salaries paid,	$2,473
Average weekly salaries,	$35.84
Fitchburg.	
Number of establishments,	326
Number of partners and stockholders,	858
Amount of capital invested,	$1,794,811
Value of goods sold,	$9,205,418
Retail,	$4,470,078
Wholesale,	$4,019,399
Commission,	$715,941
Wage-earners employed,	1,055
Total weekly wages paid,	$10,629
Average weekly earnings,	$10.07
Salaried persons employed,	104
Total weekly salaries paid,	$1,757
Average weekly salaries,	$16.89
Gloucester.	
Number of establishments,	386
Number of partners and stockholders,	658
Amount of capital invested,	$3,195,431
Value of goods sold,	$10,044,039
Retail,	$5,042,676
Wholesale,	$3,954,081
Jobbing,	$201,391
Commission,	$845,891
Wage-earners employed,	1,408
Total weekly wages paid,	$13,853
Average weekly earnings,	$9.84
Salaried persons employed,	137
Total weekly salaries paid,	$2,589
Average weekly salaries,	$18.90
Haverhill.	
Number of establishments,	374
Number of partners and stockholders,	607
Amount of capital invested,	$3,104,327
Value of goods sold,	$10,369,209
Retail,	$6,409,182
Wholesale,	$3,197,869
Jobbing,	$762,158
Wage-earners employed,	1,297
Total weekly wages paid,	$13,343
Average weekly earnings,	$10.29
Salaried persons employed,	143
Total weekly salaries paid,	$1,697
Average weekly salaries,	$11.87
Holyoke.	
Number of establishments,	503
Number of partners and stockholders,	665
Holyoke—Con.	
Amount of capital invested,	$2,793,583
Value of goods sold,	$11,529,259
Retail,	$7,854,897
Wholesale,	$3,010,328
Jobbing,	$664,034
Wage-earners employed,	1,559
Total weekly wages paid,	$16,041
Average weekly earnings,	$10.29
Salaried persons employed,	19
Total weekly salaries paid,	$397
Average weekly salaries,	$20.89
Lawrence.	
Number of establishments,	841
Number of partners and stockholders,	5,672
Amount of capital invested,	$4,166,941
Value of goods sold,	$15,302,628
Retail,	$10,495,079
Wholesale,	$4,345,005
Commission,	$462,544
Wage-earners employed,	2,684
Total weekly wages paid,	$25,280
Average weekly earnings,	$9.42
Salaried persons employed,	59
Total weekly salaries paid,	$1,334
Average weekly salaries,	$22.61
Lowell.	
Number of establishments,	850
Number of partners and stockholders,	3,476
Amount of capital invested,	$5,429,628
Value of goods sold,	$21,114,660
Retail,	$12,987,497
Wholesale,	$7,384,197
Commission,	$742,966
Wage-earners employed,	3,285
Total weekly wages paid,	$31,023
Average weekly earnings,	$9.44
Salaried persons employed,	152
Total weekly salaries paid,	$2,269
Average weekly salaries,	$14.93
Lynn.	
Number of establishments,	539
Number of partners and stockholders,	758
Amount of capital invested,	$4,159,437
Value of goods sold,	$17,984,055
Retail,	$11,143,771
Wholesale,	$5,610,427
Jobbing,	$928,357
Commission,	$301,500
Wage-earners employed,	2,895
Total weekly wages paid,	$29,751
Average weekly earnings,	$10.28
Salaried persons employed,	123
Total weekly salaries paid,	$2,045
Average weekly salaries,	$16.63
Malden.	
Number of establishments,	192
Number of partners and stockholders,	275
Amount of capital invested,	$1,095,781
Value of goods sold,	$4,009,076
Retail,	$3,615,851
Wholesale,	$393,225

GENERAL STATISTICS OF TRADE. FOR CITIES — Continued.

Cities and Classification.	Number and Values
Malden — Con.	
Wage-earners employed,	872
Total weekly wages paid,	$7,825
Average weekly earnings,	$8.97
Salaried persons employed,	28
Total weekly salaries paid,	$527
Average weekly salaries,	$18.82
Marlborough.	
Number of establishments,	154
Number of partners and stockholders,	201
Amount of capital invested,	$644,875
Value of goods sold,	$2,327,440
Retail,	$1,874,361
Wholesale,	$453,079
Wage-earners employed,	389
Total weekly wages paid,	$3,943
Average weekly earnings,	$10.14
Salaried persons employed,	2
Total weekly salaries paid,	$33
Average weekly salaries,	$16.50
Medford.	
Number of establishments,	117
Number of partners and stockholders,	148
Amount of capital invested,	$340,326
Value of goods sold,	$1,555,310
Retail,	$1,506,462
Wholesale,	$48,848
Wage-earners employed,	261
Total weekly wages paid,	$2,553
Average weekly earnings,	$9.78
Salaried persons employed,	2
Total weekly salaries paid,	$47
Average weekly salaries,	$23.50
Melrose.	
Number of establishments,	80
Number of partners and stockholders,	95
Amount of capital invested,	$336,925
Value of goods sold,	$1,482,230
Retail,	$1,218,546
Wholesale,	$263,684
Wage-earners employed,	258
Total weekly wages paid,	$2,504
Average weekly earnings,	$9.71
Salaried persons employed,	3
Total weekly salaries paid,	$28
Average weekly salaries,	$9.33
New Bedford.	
Number of establishments,	681
Number of partners and stockholders,	1,722
Amount of capital invested,	$4,195,793
Value of goods sold,	$16,224,764
Retail,	$9,298,960
Wholesale,	$6,087,924
Jobbing,	$260,756
Commission,	$577,124
Wage-earners employed,	2,373
Total weekly wages paid,	$22,549
Average weekly earnings,	$9.50
Salaried persons employed,	96
Total weekly salaries paid,	$1,582
Average weekly salaries,	$16.48
Newburyport.	
Number of establishments,	187
Number of partners and stockholders,	254
Amount of capital invested,	$961,296
Value of goods sold,	$3,771,114
Retail,	$2,414,300
Wholesale,	$1,356,814
Wage-earners employed,	547
Total weekly wages paid,	$4,997
Average weekly earnings,	$9.14
Salaried persons employed,	103
Total weekly salaries paid,	$1,205
Average weekly salaries,	$11.70
Newton.	
Number of establishments,	170
Number of partners and stockholders,	204
Amount of capital invested,	$636,699
Value of goods sold,	$2,484,053
Retail,	$2,484,053
Wage-earners employed,	473
Total weekly wages paid,	$4,566
Average weekly earnings,	$9.65
Salaried persons employed,	23
Total weekly salaries paid,	$442
Average weekly salaries,	$19.22
North Adams.	
Number of establishments,	292
Number of partners and stockholders,	836
Amount of capital invested,	$1,683,393
Value of goods sold,	$5,774,928
Retail,	$3,204,962
Wholesale,	$2,162,232
Jobbing,	$407,734
Wage-earners employed,	756
Total weekly wages paid,	$7,702
Average weekly earnings,	$10.19
Salaried persons employed,	5
Total weekly salaries paid,	$134
Average weekly salaries,	$26.80
Northampton.	
Number of establishments,	152
Number of partners and stockholders,	198
Amount of capital invested,	$1,088,756
Value of goods sold,	$3,718,693
Retail,	$2,510,792
Wholesale,	$962,832
Jobbing,	$245,069
Wage-earners employed,	532
Total weekly wages paid,	$5,590
Average weekly earnings,	$10.51
Salaried persons employed,	21
Total weekly salaries paid,	$354
Average weekly salaries,	$16.86
Pittsfield.	
Number of establishments,	260
Number of partners and stockholders,	630
Amount of capital invested,	$1,852,830

GENERAL STATISTICS OF TRADE. FOR CITIES — Continued.

Cities and Classification.	Number and Values
Pittsfield — Con.	
Value of goods sold,	$7,160,246
Retail,	$4,781,672
Wholesale,	$2,263,574
Commission,	$115,000
Wage-earners employed,	1,189
Total weekly wages paid,	$11,811
Average weekly earnings,	$9.93
Salaried persons employed,	25
Total weekly salaries paid,	$500
Average weekly salaries,	$20.00
Quincy.	
Number of establishments,	84
Number of partners and stockholders,	304
Amount of capital invested,	$823,974
Value of goods sold,	$2,625,868
Retail,	$2,126,868
Wholesale,	$499,000
Wage-earners employed,	461
Total weekly wages paid,	$4,286
Average weekly earnings,	$9.30
Salaried persons employed,	23
Total weekly salaries paid,	$416
Average weekly salaries,	$18.09
Salem.	
Number of establishments,	410
Number of partners and stockholders,	573
Amount of capital invested,	$2,382,760
Value of goods sold,	$8,547,341
Retail,	$6,711,179
Wholesale,	$1,704,662
Jobbing,	$131,500
Wage-earners employed,	1,999
Total weekly wages paid,	$16,055
Average weekly earnings,	$8.03
Salaried persons employed,	122
Total weekly salaries paid,	$2,526
Average weekly salaries,	$20.70
Somerville.	
Number of establishments,	526
Number of partners and stockholders,	741
Amount of capital invested,	$1,590,970
Value of goods sold,	$6,728,444
Retail,	$5,046,743
Wholesale,	$1,681,701
Wage-earners employed,	1,097
Total weekly wages paid,	$10,595
Average weekly earnings,	$9.66
Salaried persons employed,	55
Total weekly salaries paid,	$739
Average weekly salaries,	$13.44
Springfield.	
Number of establishments,	697
Number of partners and stockholders,	1,331
Amount of capital invested,	$7,311,210
Value of goods sold,	$31,329,128
Retail,	$15,210,841
Wholesale,	$13,364,718
Jobbing,	$2,166,469
Commission,	$557,100
Springfield — Con.	
Wage-earners employed,	4,565
Total weekly wages paid,	$48,191
Average weekly earnings,	$10.56
Salaried persons employed,	143
Total weekly salaries paid,	$3,410
Average weekly salaries,	$23.85
Taunton.	
Number of establishments,	244
Number of partners and stockholders,	324
Amount of capital invested,	$1,752,998
Value of goods sold,	$6,168,884
Retail,	$3,267,653
Wholesale,	$2,901,231
Wage-earners employed,	791
Total weekly wages paid,	$8,473
Average weekly earnings,	$10.71
Salaried persons employed,	4
Total weekly salaries paid,	$74
Average weekly salaries,	$18.50
Waltham.	
Number of establishments,	201
Number of partners and stockholders,	252
Amount of capital invested,	$982,376
Value of goods sold,	$4,332,616
Retail,	$3,494,475
Wholesale,	$838,141
Wage-earners employed,	669
Total weekly wages paid,	$6,545
Average weekly earnings,	$9.78
Salaried persons employed,	26
Total weekly salaries paid,	$584
Average weekly salaries,	$22.46
Woburn.	
Number of establishments,	84
Number of partners and stockholders,	97
Amount of capital invested,	$673,810
Value of goods sold,	$1,920,218
Retail,	$1,424,718
Wholesale,	$495,500
Wage-earners employed,	335
Total weekly wages paid,	$2,919
Average weekly earnings,	$8.71
Salaried persons employed,	5
Total weekly salaries paid,	$60
Average weekly salaries,	$12.00
Worcester.	
Number of establishments,	928
Number of partners and stockholders,	2,361
Amount of capital invested,	$9,037,842
Value of goods sold,	$39,092,330
Retail,	$20,034,222
Wholesale,	$16,295,767
Jobbing,	$1,366,593
Commission,	$1,395,748
Wage-earners employed,	5,705
Total weekly wages paid,	$57,169
Average weekly earnings,	$10.02
Salaried persons employed,	365
Total weekly salaries paid,	$7,620
Average weekly salaries,	$20.90

GENERAL STATISTICS OF TRADE. FOR CITIES — Concluded.

RECAPITULATION. FOR THE STATE.

Classification.	Number and Values
Number of establishments,	29,045
Number of partners and stockholders,	66,917
Amount of capital invested,	$287,966,456
Value of goods sold,	$1,384,241,383
Retail,	$444,984,052
Wholesale,	$510,016,634
Jobbing,	$81,017,798
Commission,	$253,670,922
Exporting,	$2,492,083
Importing,	$83,540,190
Exporting and importing,	$8,519,704
Wage-earners employed,	129,129
Total weekly wages paid,	$1,330,486
Average weekly earnings,	$10.30
Salaried persons employed,	15,330
Total weekly salaries paid,	$309,913
Average weekly salaries,	$20.22

TRADE:

BY KINDS OF BUSINESS.

Number of Establishments, Partners and Stockholders, Capital Invested, and Goods Sold: By Kinds of Business.

NUMBER OF ESTABLISHMENTS, PARTNERS AND STOCKHOLDERS, CAPITAL INVESTED, AND VALUE OF GOODS SOLD: BY KINDS OF BUSINESS.

[This presentation shows the number of establishments, the number of partners and stockholders, the amount of capital invested, and the value of goods sold in the Commonwealth by kinds of business. These are classified under three general headings: "Raw materials," "Food and food products," and "Manufactured goods, etc." This is followed by a recapitulation for the State, giving the percentages of capital invested and goods sold under the three general classifications.]

Classification.	Number of Establishments	Partners and Stockholders	Amount of Capital Invested	Total Value of Goods Sold
Raw Materials.	**1,682**	**5,997**	**$42,897,034**	**$270,159,171**
Builders' supplies,	22	44	823,186	3,126,187
Coal and wood,	575	1,594	12,715,408	58,688,150
Coal, hay, grain, etc.,	189	2,639	3,729,594	12,584,664
Coal, lumber, etc.,	41	83	1,190,325	3,900,738
Cotton and cotton waste,	15	28	708,538	9,542,622
Flowers, seeds, etc.,	114	167	772,088	1,992,999
Hay, grain, etc.,	375	789	5,083,081	59,120,254
Hides and skins,	23	53	765,802	10,548,748
Horses, cattle, birds, etc.,	40	57	502,112	4,299,498
Junk,	91	106	143,542	602,143
Mill and factory supplies,	21	65	1,383,660	7,233,284
Paper stock,	21	28	308,769	1,615,757
Tobacco (leaf),	17	29	727,200	1,378,032
Wood,	41	45	96,617	441,675
Wool,	75	236	13,226,496	89,452,901
Wool waste, shoddy, clips, etc.,	22	34	720,616	5,631,519
Food and Food Products.	**14,224**	**32,512**	**$71,708,282**	**$448,082,405**
Bakery products,	120	143	657,091	4,156,963
Butter, cheese, and eggs,	138	230	1,939,743	16,254,683
Canned goods, preserves, dried fruits, etc.,	32	114	685,878	6,636,594
Carbonated beverages, tonics, etc.,	11	32	165,649	621,857
Confectionery,	248	299	433,025	1,800,722
Cream, milk, etc.,	187	418	1,911,941	7,303,704
Delicatessen,	31	37	27,900	199,446
Fish,	528	2,382	2,911,623	16,866,354
Flour and cereals,	35	72	946,856	10,737,393
Fruits,	261	2,896	733,236	7,884,637
Fruits, confectionery, etc.,	828	970	576,962	4,152,821
Groceries,	4,306	8,137	17,418,740	101,092,078
Groceries, provisions, etc.,	2,761	9,109	8,646,118	67,052,908
Ice,	9	222	822,856	946,859
Liquors and beverages,	1,598	2,567	15,785,175	44,975,996
Meats and provisions,	1,425	2,106	8,417,684	90,433,871
Poultry and game,	32	69	600,515	6,529,337
Produce,	215	382	2,430,285	32,958,915
Restaurants, lunch rooms, etc.,	1,292	1,710	4,109,785	18,990,962
Tea and coffee,	167	617	2,487,220	8,486,305
Manufactured Goods, Etc.	**13,139**	**28,408**	**$173,361,140**	**$665,999,807**
Agricultural implements, etc.,	23	43	474,584	1,451,850
Artisans' tools,	10	19	147,525	926,580
Auction stores,	6	9	16,000	572,976
Automobiles, etc.,	53	105	409,132	2,981,575
Bicycles, tricycles, etc.,	103	121	126,772	411,476
Books, periodicals, etc.,	592	730	2,704,317	10,377,997
Boots, shoes, and rubbers,	1,166	2,417	12,303,782	45,588,530
Boxes, barrels, kegs, etc.,	19	23	63,900	342,392
Brushes, feather dusters, etc.,	4	5	10,376	33,628
Carriages, wagons, etc.,	60	154	666,066	1,558,368
Caskets, coffins, etc.,	4	4	11,250	29,520
Cement, lime, plaster, etc.,	12	17	243,500	1,709,043
Cigars and tobacco,	603	745	2,823,779	13,741,933
Clocks, watches, and jewelry,	609	790	6,793,498	14,397,759
Clothing,	836	1,536	13,141,934	43,161,576
Cotton goods, etc.,	23	59	3,264,142	19,716,822
Crockery, glassware, pottery, etc.,	108	159	1,500,300	4,950,882
Cutlery, sporting goods, etc.,	8	14	203,500	568,483
Department stores,	129	400	12,212,140	43,071,776
Drugs, medicines, etc.,	1,443	2,005	8,094,636	22,514,586
Dry and fancy goods, etc.,	1,297	1,862	18,928,783	117,834,482
Dyestuffs, chemicals, etc.,	36	108	1,428,194	8,766,328
Fancy articles, etc.,	50	108	789,208	2,271,388
Fertilizers,	6	10	60,975	102,900
Flags, interior decorations, etc.,	8	13	176,740	457,432
Flax, hemp, and jute goods,	10	61	193,100	4,347,894
Furniture (office) and store fixtures,	10	19	76,133	373,731
Furniture, carpets, etc.,	537	894	7,338,953	17,366,774

ESTABLISHMENTS, PARTNERS, CAPITAL, AND GOODS SOLD: BY KINDS OF BUSINESS — Concluded.

Classification.	Number of Establishments	Partners and Stockholders	Amount of Capital Invested	Total Value of Goods Sold
Manufactured Goods, Etc. — Con.				
Furs, fur garments, etc.,	17	43	$661,392	$2,452,803
Gas and electric fixtures and supplies,	57	830	1,073,873	2,932,998
General stores,	811	1,858	4,212,369	17,339,433
Glue, isinglass, and starch,	3	8	115,000	865,000
Hair goods,	11	12	17,300	44,308
Hardware,	472	1,000	6,379,444	16,460,805
Hats, caps, etc.,	33	80	350,234	1,819,111
Hatters and tailors' trimmings,	14	31	671,374	2,110,850
House furnishings,	99	260	2,274,208	5,046,875
Iron (scrap) and old metals,	12	20	310,950	1,113,807
Iron, steel, and other metals,	61	4,629	3,851,344	17,524,798
Leather,	141	277	12,381,664	53,433,506
Leather goods,	79	148	1,842,771	8,285,389
Lumber, etc.,	253	654	11,431,842	40,279,194
Machinery (automatic),	5	6	33,000	308,885
Machines,	55	170	2,770,936	9,802,348
Men's furnishing goods,	263	400	2,710,576	10,865,922
Metallic goods, *n. s.*,	20	43	163,500	846,009
Millinery,	95	129	1,308,839	4,238,702
Oils and illuminating fluids,	52	126	1,915,110	10,033,590
Optical goods, etc.,	24	79	404,387	1,007,637
Paints, oils, wall paper, etc.,	192	848	2,376,424	7,964,124
Paper, bags, twine, etc.,	69	145	2,508,747	14,193,105
Perfumes, toilet articles, etc.,	11	18	33,350	106,700
Pianos, organs, sheet music, etc.,	161	337	3,441,443	5,806,501
Pictures, frames, art goods, etc.,	97	126	627,765	1,467,033
Plumbers and gasfitters' supplies,	33	205	1,140,634	4,420,839
Printers' inks and supplies,	5	13	250,000	485,943
Rubber and elastic goods,	31	117	1,144,461	4,648,345
Saddlery and harness,	143	185	1,211,852	4,833,345
Safes, scales, trucks, etc.,	10	11	274,103	1,379,432
Sailors and fishermen's outfits, etc.,	12	17	92,750	188,600
Scientific instruments and appliances,	16	44	240,578	682,242
Second hand goods,	128	224	407,040	1,074,349
Sewing machines and supplies,	21	248	363,504	772,667
Ship chandlery,	20	37	385,095	1,484,051
Silk and silk goods,	10	114	368,850	1,335,786
Soap, candles, tallow, etc.,	17	43	739,125	3,496,797
Sporting and athletic goods,	82	107	853,928	2,220,022
Stationery, school supplies, etc.,	114	238	1,108,078	3,644,415
Stone and stone goods,	12	24	86,700	233,865
Stoves, hardware, tinware, etc.,	373	555	1,988,479	5,344,029
Toys and games,	10	20	177,773	574,216
Trunks, bags, and harnesses,	35	46	255,274	659,369
Typewriters and typewriter supplies,	14	23	222,155	617,763
Varieties, small wares, and trimmings,	1,029	1,101	1,029,404	4,079,628
Wall paper, shades, draperies, etc.,	88	166	449,656	1,013,156
Wooden and willow ware, etc.,	12	26	250,016	1,075,916
Woolen and worsted goods, etc.,	52	137	2,250,824	5,756,918

RECAPITULATION. FOR THE STATE.

Classification.	Number of Establishments	Partners and Stockholders	Amount of Capital Invested	Total Value of Goods Sold
THE STATE.	**29,046**	**66,917**	**$287,966,466**	**$1,384,241,383**
Raw materials,	1,682	5,997	42,897,034	270,159,171
Food and food products,	14,224	32,512	71,708,282	448,082,405
Manufactured goods, etc.,	13,139	28,408	173,361,140	665,999,807

RECAPITULATION. FOR THE STATE. PERCENTAGES.

Classification.	Amount of Capital Invested	Percentages	Total Value of Goods Sold	Percentages
THE STATE.	**$287,966,466**	**100.00**	**$1,384,241,383**	**100.00**
Raw materials,	42,897,034	14.90	270,159,171	19.51
Food and food products,	71,708,282	24.90	448,082,405	32.38
Manufactured goods, etc.,	173,361,140	60.20	665,999,807	48.11

Persons Employed, Wages and Salaries, and Average Earnings: By Kinds of Business.

PERSONS EMPLOYED, WAGES AND SALARIES, AND AVERAGE EARNINGS: BY KINDS OF BUSINESS.

[This presentation shows the average weekly number of wage-earners employed, the total amount paid weekly in wages, and the average amount of weekly earnings per individual; also the average weekly number of salaried persons employed, the total amount paid weekly in salaries, and the average weekly salaries paid to each.]

Classification.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
Raw Materials.	**12,808**	**$142,198**	**$11.10**	**1,659**	**$37,001**	**$22.30**
Builders' supplies,	389	4,274	10 99	84	2,210	26.31
Coal and wood,	6,079	70,134	11.54	519	12,597	24.27
Coal, hay, grain, etc.,	1,778	20,588	11.58	145	2,485	17.14
Coal, lumber, etc.,	460	5,559	12.08	26	550	21.15
Cotton and cotton waste,	187	1,528	8.17	27	502	18.59
Flowers, seeds, etc.,	614	5,711	9.30	18	509	28.28
Hay, grain, etc.,	1,276	14,857	11.64	267	5,0[illegible]0	19 06
Hides and skins,	205	2,149	10.48	46	878	19.09
Horses, cattle, birds, etc.,	174	1,868	10.74	17	363	21.35
Junk,	178	1,475	8.29	3	19	6 33
Mill and factory supplies,	108	1,509	13.97	66	1,446	21.91
Paper stock,	274	2,039	7.44	14	288	20.57
Tobacco (leaf),	326	2,899	8.89	13	275	21.15
Wood,	144	1,282	8.90	2	50	25.00
Wool,	392	4,844	12.36	304	8,656	28.47
Wool waste, shoddy, clips, etc.,	224	1,482	6.62	108	1,083	10.03
Food and Food Products.	**47,035**	**$507,490**	**$10.79**	**3,420**	**$67,121**	**$19.63**
Bakery products,	376	3,521	9.36	139	2,955	21 26
Butter, cheese, and eggs,	650	8,604	13.24	38	1,070	28.16
Canned goods, preserves, dried fruits, etc.,	260	2,647	10.18	99	1,911	19.30
Carbonated beverages, tonics, etc.,	89	1,006	11.30	12	240	20 00
Confectionery,	525	4,308	8.21	9	100	11 11
Cream, milk, etc.,	943	11,478	12.17	90	1,506	16.73
Delicatessen,	57	461	8.09	–	–	–
Fish,	1,641	18,783	11.45	116	2,347	20 23
Flour and cereals,	170	2,658	15.64	53	1,256	23.70
Fruits,	255	2,358	9 25	49	2,254	46.00
Fruits, confectionery, etc.,	517	3,916	7 57	9	99	11 00
Groceries,	8,608	90,180	10 48	639	14,957	23.41
Groceries, provisions, etc.,	8,908	90,664	10 18	218	2,949	13 53
Ice,	624	9,364	15.01	25	713	28 52
Liquors and beverages,	6,264	85,244	13.61	600	11,520	19 20
Meats and provisions,	5,239	66,039	12.61	555	10,442	18 81
Poultry and game,	187	2,736	14.63	36	740	20 56
Produce,	1,360	18,939	13.93	176	3,793	21 55
Restaurants, lunch rooms, etc.,	9,498	74,554	7 85	371	4,403	11 87
Tea and coffee,	864	10,030	11.61	186	3,866	20 78
Manufactured Goods, Etc.	**69,286**	**$680,798**	**$9.83**	**10,251**	**$205,791**	**$20.08**
Agricultural implements, etc.,	119	1,494	12 55	131	1,491	11.38
Artisans' tools,	35	376	10 74	47	811	17.26
Auction stores,	20	284	14 20	8	169	21.13
Automobiles, etc.,	333	4,782	14 36	41	935	22.80
Bicycles, tricycles, etc.,	95	860	9 05	1	12	12.00
Books, periodicals, etc.,	2,152	18,597	8 64	240	3,388	14 11
Boots, shoes, and rubbers,	2,026	21,034	10 38	788	14,625	18.56
Boxes, barrels, kegs, etc.,	101	1,143	11 32	4	46	11.50
Brushes, feather dusters, etc.,	5	41	8.20	6	100	16 67
Carriages, wagons, etc.,	119	1,428	12.00	51	1,100	21 57
Caskets, coffins, etc.,	3	31	10.33	2	38	19 00
Cement, lime, plaster, etc.,	136	1,648	12.12	48	1,095	22 81
Cigars and tobacco,	754	8,988	11.92	132	2,123	16.08
Clocks, watches, and jewelry,	2,396	26,307	10 98	407	7,427	18.25
Clothing,	6,561	68,235	10.40	617	10,358	16.79
Cotton goods, etc.,	110	1,688	15.35	88	2,259	25.67
Crockery, glassware, pottery, etc.,	651	6,218	9.55	105	2,957	28.16
Cutlery, sporting goods, etc.,	56	721	12.88	14	227	16.21
Department stores,	16,336	123,081	7.53	263	8,832	33 58
Drugs, medicines, etc.,	3,550	37,544	10.58	297	4,840	16.30
Dry and fancy goods, etc.,	10,058	81,389	8.09	1,149	25,479	22.17
Dyestuffs, chemicals, etc.,	129	1,823	14.13	140	3,933	28.09
Fancy articles, etc.,	268	2,407	8 98	27	739	27.37
Fertilizers,	40	405	10 13	–	–	–
Flags, interior decorations, etc.,	105	1,485	14.14	14	411	29.36
Flax, hemp, and jute goods,	23	281	12.22	14	442	31.57

PERSONS, WAGES, SALARIES, AND EARNINGS: BY KINDS OF BUSINESS — Concluded.

Classification.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
Manufactured Goods, Etc. — Con.						
Furniture (office) and store fixtures,	26	$356	$13.69	39	$561	$14.38
Furniture, carpets, etc.,	2,485	29,341	11.81	486	9,241	19.01
Furs, fur garments, etc.,	179	2,888	16.13	108	2,132	19.74
Gas and electric fixtures and supplies,	355	4,458	12.56	135	2,474	18.33
General stores,	1,995	19,092	9.57	37	783	21.16
Glue, isinglass, and starch,	5	63	12.60	9	200	22.22
Hair goods,	19	129	6.79	–	–	–
Hardware,	2,059	24,138	11.72	310	6,063	19.56
Hats, caps, etc.,	108	1,190	11.02	95	2,206	23.22
Hatters and tailors' trimmings,	67	930	13.88	65	1,336	20.55
House furnishings,	944	11,171	11.83	194	2,987	15.40
Iron (scrap) and old metals,	98	918	9.38	13	436	33.54
Iron, steel, and other metals,	421	5,053	12.00	238	5,153	21.65
Leather,	739	9,388	12.70	317	6,623	20.89
Leather goods,	197	2,435	12.36	183	3,216	17.57
Lumber, etc.,	2,509	29,445	11.74	399	10,216	25.60
Machinery (automatic),	48	1,309	27.27	7	136	19.43
Machines,	195	3,354	17.20	225	4,395	19.53
Men's furnishing goods,	813	7,784	9.57	329	7,162	21.77
Metallic goods, *n. s.*,	103	1,338	12.99	42	601	14.31
Millinery,	843	8,553	10.15	47	963	20.49
Oils and illuminating fluids,	414	5,297	12.79	211	5,481	25.98
Optical goods, etc.,	263	2,949	11.21	43	775	18.02
Paints, oils, wall paper, etc.,	791	10,505	13.28	230	4,283	18.62
Paper, bags, twine, etc.,	794	8,844	11.14	403	7,801	19.36
Perfumes, toilet articles, etc.,	23	270	11.74	–	–	–
Pianos, organs, sheet music, etc.,	1,015	14,903	14.68	75	2,105	28.07
Pictures, frames, art goods, etc.,	377	4,104	10.89	28	537	19.18
Plumbers and gasfitters' supplies,	338	4,550	13.46	126	2,786	22.11
Printers' inks and supplies,	22	411	18.68	24	464	19.33
Rubber and elastic goods,	168	1,851	11.02	159	3,232	20.33
Saddlery and harness,	221	2,742	12.41	85	1,466	17.25
Safes, scales, trucks, etc.,	65	1,234	18.98	58	1,234	21.28
Sailors' and fishermen's outfits, etc.,	15	154	10.27	3	47	15.67
Scientific instruments and appliances,	160	1,888	11.80	41	656	16.00
Second hand goods,	215	1,948	9.06	15	242	16.13
Sewing machines and supplies,	353	5,392	15.27	21	446	21.24
Ship chandlery,	64	840	13.13	12	218	18.17
Silk and silk goods,	33	328	9.94	53	955	18.02
Soap, candles, tallow, etc.,	48	666	13.88	47	732	15.57
Sporting and athletic goods,	204	2,187	10.72	123	1,673	13.60
Stationery, school supplies, etc.,	590	5,726	9.71	151	2,222	14.72
Stone and stone goods,	33	392	11.88	6	151	25.17
Stoves, hardware, tinware, etc.,	1,109	12,090	10.90	112	2,104	18.79
Toys and games,	250	1,917	7.67	4	60	15.00
Trunks, bags, and harnesses,	72	856	11.89	35	355	10.14
Typewriters and typewriter supplies,	102	1,116	10.94	77	1,251	16.25
Varieties, small wares, and trimmings,	592	3,931	6.64	26	555	21.35
Wall paper, shades, draperies, etc.,	275	4,398	15.99	104	1,267	12.18
Wooden and willow ware, etc.,	95	1,140	12.00	19	326	17.16
Woolen and worsted goods,	196	2,546	12.99	48	1,646	34.29

RECAPITULATION. FOR THE STATE.

Classification.	Weekly Wages			Weekly Salaries		
	Number of Wage-earners	Amount Paid Weekly in Wages	Average Weekly Earnings	Number of Salaried Persons	Amount Paid Weekly in Salaries	Average Weekly Salaries
THE STATE.	**129,129**	**$1,330,486**	**$10.30**	**15,330**	**$309,913**	**$20.22**
Raw materials,	12,808	142,198	11.10	1,659	37,001	22.30
Food and food products,	47,035	507,490	10.79	3,420	67,121	19.63
Manufactured goods, etc.,	69,286	680,798	9.83	10,251	205,791	20.08

CLASSIFIED WEEKLY WAGES:

BY KINDS OF BUSINESS.

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS.

[In this presentation are shown by kinds of business a classification of the weekly wages, ranging from under $3 a week to $20 a week and over, and the number of males and females receiving such wage. Returns were made by dealers to cover the week of greatest employment during the year ending December 31, 1904. It should be borne in mind that the rates specified were paid to wage-earners only; amounts paid to officers, managers, bookkeepers, or other salaried persons are not included. This is followed by a recapitulation showing the number of persons receiving specified weekly wages in manufacturing establishments, as drawn from the Annual Statistics of Manufactures for 1905, in comparison with weekly wages for all persons engaged in trade as shown in the present table.]

RAW MATERIALS.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Builders' Supplies.	384	5	389
Under $3,	31	–	31
$3 but under $4,	2	–	2
$4 but under $5,	6	–	6
$5 but under $6,	11	1	12
$6 but under $7,	15	–	15
$7 but under $8,	14	–	14
$8 but under $9,	17	1	18
$9 but under $10,	24	–	24
$10 but under $12,	73	2	75
$12 but under $15,	135	1	136
$15 but under $20,	40	–	40
$20 and over,	16	–	16
Coal and Wood.	5,943	136	6,079
Under $3,	27	4	31
$3 but under $4,	24	4	28
$4 but under $5,	22	3	25
$5 but under $6,	66	15	81
$6 but under $7,	102	17	119
$7 but under $8,	100	16	116
$8 but under $9,	191	16	207
$9 but under $10,	643	9	652
$10 but under $12,	1,761	15	1,776
$12 but under $15,	2,525	23	2,548
$15 but under $20,	345	12	357
$20 and over,	137	2	139
Coal, Hay, Grain, Etc.	1,717	61	1,778
Under $3,	4	–	4
$3 but under $4,	4	–	4
$4 but under $5,	2	3	5
$5 but under $6,	3	6	9
$6 but under $7,	6	9	15
$7 but under $8,	16	5	21
$8 but under $9,	22	6	28
$9 but under $10,	206	9	215
$10 but under $12,	597	14	611
$12 but under $15,	711	8	719
$15 but under $20,	119	–	119
$20 and over,	27	1	28
Coal, Lumber, Etc.	446	14	460
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	5	–	5
$5 but under $6,	2	1	3
$6 but under $7,	1	–	1
$7 but under $8,	6	4	10
$8 but under $9,	24	–	24
$9 but under $10,	56	1	57
$10 but under $12,	160	4	164
$12 but under $15,	145	3	148
$15 but under $20,	21	1	22
$20 and over,	26	–	26
Cotton and Cotton Waste.	84	103	187
Under $3,	–	1	1
$3 but under $4,	1	–	1
$4 but under $5,	–	59	59
$5 but under $6,	–	38	38
$6 but under $7,	–	–	–
$7 but under $8,	2	1	3
$8 but under $9,	6	–	6
Cotton and Cotton Waste — Con.			
$9 but under $10,	19	–	19
$10 but under $12,	20	3	23
$12 but under $15,	19	–	19
$15 but under $20,	9	1	10
$20 and over,	8	–	8
Flowers, Seeds, Etc.	478	136	614
Under $3,	7	–	7
$3 but under $4,	33	8	41
$4 but under $5,	51	9	60
$5 but under $6,	39	16	55
$6 but under $7,	45	17	62
$7 but under $8	15	37	52
$8 but under $9	32	10	42
$9 but under $10,	46	9	55
$10 but under $12,	53	13	66
$12 but under $15,	70	12	82
$15 but under $20,	53	4	57
$20 and over,	34	1	35
Hay, Grain, Etc.	1,192	84	1,276
Under $3,	3	2	5
$3 but under $4,	2	–	2
$4 but under $5,	5	–	5
$5 but under $6,	8	1	9
$6 but under $7,	13	8	21
$7 but under $8,	16	12	28
$8 but under $9,	28	10	38
$9 but under $10,	162	9	171
$10 but under $12,	334	19	353
$12 but under $15,	457	17	474
$15 but under $20,	122	5	127
$20 and over,	42	1	43
Hides and Skins.	202	3	205
Under $3,	–	–	–
$3 but under $4,	1	–	1
$4 but under $5,	1	–	1
$5 but under $6,	1	–	1
$6 but under $7,	2	–	2
$7 but under $8,	1	1	2
$8 but under $9,	1	–	1
$9 but under $10,	76	–	76
$10 but under $12,	55	–	55
$12 but under $15,	44	2	46
$15 but under $20,	19	–	19
$20 and over,	1	–	1
Horses, Cattle, Birds, Etc.	172	2	174
Under $3,	1	–	1
$3 but under $4,	9	–	9
$4 but under $5,	–	–	–
$5 but under $6,	5	–	5
$6 but under $7,	10	1	11
$7 but under $8,	9	1	10
$8 but under $9,	7	–	7
$9 but under $10,	26	–	26
$10 but under $12,	50	–	50
$12 but under $15,	35	–	35
$15 but under $20,	8	–	8
$20 and over,	12	–	12

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS — RAW MATERIALS — Concluded.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Junk.	156	22	178
Under $3,	–	–	–
$3 but under $4,	1	–	1
$4 but under $5,	4	2	6
$5 but under $6,	4	12	16
$6 but under $7,	19	8	27
$7 but under $8,	20	–	20
$8 but under $9,	31	–	31
$9 but under $10,	35	–	35
$10 but under $12,	17	–	17
$12 but under $15,	25	–	25
$15 but under $20,	–	–	–
$20 and over,	–	–	–
Mill and Factory Supplies.	93	15	108
Under $3,	–	–	–
$3 but under $4,	3	–	3
$4 but under $5,	1	–	1
$5 but under $6,	4	–	4
$6 but under $7,	3	1	4
$7 but under $8,	2	1	3
$8 but under $9,	3	4	7
$9 but under $10,	4	1	5
$10 but under $12,	11	3	14
$12 but under $15,	13	3	16
$15 but under $20,	35	2	37
$20 and over,	14	–	14
Paper Stock.	164	110	274
Under $3,	4	17	21
$3 but under $4,	2	22	24
$4 but under $5,	6	40	46
$5 but under $6,	7	16	23
$6 but under $7,	13	8	21
$7 but under $8,	9	2	11
$8 but under $9,	6	3	9
$9 but under $10,	30	1	31
$10 but under $12,	39	1	40
$12 but under $15,	35	–	35
$15 but under $20,	9	–	9
$20 and over,	4	–	4
Tobacco (Leaf).	308	18	326
Under $3,	1	–	1
$3 but under $4,	3	–	3
$4 but under $5,	–	–	–
$5 but under $6,	10	–	10
$6 but under $7,	24	13	37
$7 but under $8,	29	2	31
$8 but under $9,	24	–	24
$9 but under $10,	107	1	108
$10 but under $12,	88	1	89
$12 but under $15,	18	–	18
$15 but under $20,	2	1	3
$20 and over,	2	–	2

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Wood.	143	1	144
Under $3,	–	–	
$3 but under $4,	–	–	–
$4 but under $5,	1	1	2
$5 but under $6,	3	–	3
$6 but under $7,	33	–	33
$7 but under $8,	11	–	11
$8 but under $9,	7	–	7
$9 but under $10,	28	–	28
$10 but under $12,	41	–	41
$12 but under $15,	18	–	18
$15 but under $20,	1	–	1
$20 and over,	–	–	–
Wool.	376	16	392
Under $3,	4	1	5
$3 but under $4,	7	–	7
$4 but under $5,	2	–	2
$5 but under $6,	7	–	7
$6 but under $7,	12	1	13
$7 but under $8,	8	1	9
$8 but under $9,	17	1	18
$9 but under $10,	18	2	20
$10 but under $12,	54	4	58
$12 but under $15,	191	3	194
$15 but under $20,	38	–	38
$20 and over,	18	3	21
Wool Waste, Shoddy, Clips, Etc.	121	103	224
Under $3,	–	6	6
$3 but under $4,	1	20	21
$4 but under $5,	10	26	36
$5 but under $6,	13	34	47
$6 but under $7,	23	12	35
$7 but under $8,	27	2	29
$8 but under $9,	13	1	14
$9 but under $10,	7	1	8
$10 but under $12,	7	1	8
$12 but under $15,	11	–	11
$15 but under $20,	5		5
$20 and over,	4		4
All Raw Materials.	11,979	$29	12,808
Under $3,	82	31	113
$3 but under $4,	93	54	147
$4 but under $5,	116	143	259
$5 but under $6,	183	140	323
$6 but under $7,	321	95	416
$7 but under $8,	285	85	370
$8 but under $9,	429	52	481
$9 but under $10,	1,487	43	1,530
$10 but under $12,	3,360	80	3,440
$12 but under $15,	4,452	72	4,524
$15 but under $20,	826	26	852
$20 and over,	345	8	353

FOOD AND FOOD PRODUCTS.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Bakery Products.	230	146	376
Under $3,	1	1	2
$3 but under $4,	2	5	7
$4 but under $5,	7	30	37
$5 but under $6,	9	42	51
$6 but under $7,	8	19	27
$7 but under $8,	9	21	30
$8 but under $9,	13	10	23
$9 but under $10,	18	4	22
$10 but under $12,	39	13	52
$12 but under $15,	61	–	61
$15 but under $20,	41	1	42
$20 and over,	22	–	22
Butter, Cheese, and Eggs.	569	81	650
Under $3,	2	–	2
$3 but under $4,	9	2	11
$4 but under $5,	11	–	11
$5 but under $6,	13	1	14
$6 but under $7,	17	9	26
$7 but under $8,	20	15	35
$8 but under $9,	21	11	32

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Butter, Cheese, and Eggs — Con.			
$9 but under $10,	15	9	24
$10 but under $12,	82	13	95
$12 but under $15,	186	16	202
$15 but under $20,	122	4	126
$20 and over,	71	1	72
Canned Goods, Preserves, Dried Fruits, Etc.	131	129	260
Under $3,	–	–	–
$3 but under $4,	1	29	30
$4 but under $5,	6	46	52
$5 but under $6,	–	12	12
$6 but under $7,	1	10	11
$7 but under $8,	2	5	7
$8 but under $9,	9	3	12
$9 but under $10,	11	2	13
$10 but under $12,	25	3	28
$12 but under $15,	30	14	44
$15 but under $20,	26	4	30
$20 and over,	20	1	21

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS—FOOD AND FOOD PRODUCTS—Continued.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Carbonated Beverages, Tonics, Etc.	60	29	89
Under $3,	–	2	2
$3 but under $4,	–	4	4
$4 but under $5,	3	6	9
$5 but under $6,	–	7	7
$6 but under $7,	1	–	1
$7 but under $8,	4	4	8
$8 but under $9,	2	5	7
$9 but under $10,	5	–	5
$10 but under $12,	3	–	3
$12 but under $15,	18	–	18
$15 but under $20,	13	1	14
$20 and over,	11	–	11
Confectionery.	242	283	525
Under $3,	2	2	4
$3 but under $4,	2	5	7
$4 but under $5,	5	22	27
$5 but under $6,	19	68	87
$6 but under $7,	23	91	114
$7 but under $8,	17	57	74
$8 but under $9,	39	21	60
$9 but under $10,	17	4	21
$10 but under $12,	35	7	42
$12 but under $15,	41	3	44
$15 but under $20,	32	2	34
$20 and over,	10	1	11
Cream, Milk, Etc.	886	57	943
Under $3,	19	–	19
$3 but under $4,	10	–	10
$4 but under $5,	5	–	5
$5 but under $6,	17	2	19
$6 but under $7,	9	3	12
$7 but under $8,	12	3	15
$8 but under $9,	18	13	31
$9 but under $10,	33	11	44
$10 but under $12,	174	12	186
$12 but under $15,	407	9	416
$15 but under $20,	157	4	161
$20 and over,	25	–	25
Delicatessen.	38	19	57
Under $3,	2	–	2
$3 but under $4,	–	1	1
$4 but under $5,	3	3	6
$5 but under $6,	4	4	8
$6 but under $7,	3	4	7
$7 but under $8,	6	2	8
$8 but under $9,	2	2	4
$9 but under $10,	3	2	5
$10 but under $12,	1	1	2
$12 but under $15,	12	–	12
$15 but under $20,	1	–	1
$20 and over,	1	–	1
Fish.	1,479	162	1,641
Under $3,	25	1	26
$3 but under $4,	28	2	30
$4 but under $5,	33	18	51
$5 but under $6,	46	20	66
$6 but under $7,	69	45	114
$7 but under $8,	47	18	65
$8 but under $9,	72	12	84
$9 but under $10,	88	10	98
$10 but under $12,	262	14	276
$12 but under $15,	468	16	484
$15 but under $20,	259	6	265
$20 and over,	82	–	82
Flour and Cereals.	148	22	170
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	3	–	3
$5 but under $6,	4	–	4
$6 but under $7,	2	3	5
$7 but under $8,	2	2	4
$8 but under $9,	4	5	9
$9 but under $10,	10	5	15
$10 but under $12,	19	4	23
$12 but under $15,	40	3	43
$15 but under $20,	23	–	23
$20 and over,	41	–	41

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Fruits.	217	38	255
Under $3,	4	1	5
$3 but under $4,	4	1	5
$4 but under $5,	4	3	7
$5 but under $6,	13	8	21
$6 but under $7,	11	8	19
$7 but under $8,	13	2	15
$8 but under $9,	28	3	31
$9 but under $10,	20	3	23
$10 but under $12,	53	4	57
$12 but under $15,	42	4	46
$15 but under $20,	22	1	23
$20 and over,	3	–	3
Fruits, Confectionery, Etc.	396	121	517
Under $3,	8	5	13
$3 but under $4,	32	13	45
$4 but under $5,	14	20	34
$5 but under $6,	40	24	64
$6 but under $7,	34	25	59
$7 but under $8,	41	16	57
$8 but under $9,	41	12	53
$9 but under $10,	39	2	41
$10 but under $12,	86	4	90
$12 but under $15,	39	–	39
$15 but under $20,	20	–	20
$20 and over,	2	–	2
Groceries.	7,211	1,397	8,608
Under $3,	133	27	160
$3 but under $4,	125	51	176
$4 but under $5,	178	68	246
$5 but under $6,	230	214	444
$6 but under $7,	350	290	640
$7 but under $8,	362	195	557
$8 but under $9,	336	182	518
$9 but under $10,	682	102	784
$10 but under $12,	1,413	164	1,577
$12 but under $15,	2,220	84	2,304
$15 but under $20,	911	18	929
$20 and over,	271	2	273
Groceries, Provisions, Etc.	7,708	1,200	8,908
Under $3,	251	25	276
$3 but under $4,	169	30	199
$4 but under $5,	174	41	215
$5 but under $6,	266	160	426
$6 but under $7,	407	267	674
$7 but under $8,	316	204	520
$8 but under $9,	464	170	634
$9 but under $10,	500	102	602
$10 but under $12,	1,455	131	1,586
$12 but under $15,	2,544	60	2,604
$15 but under $20,	1,039	10	1,049
$20 and over,	123	–	123
Ice.	620	4	624
Under $3,	–	–	–
$3 but under $4,	1	–	1
$4 but under $5,	–	–	–
$5 but under $6,	1	–	1
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	1	1
$9 but under $10,	8	–	8
$10 but under $12,	31	1	32
$12 but under $15,	275	2	277
$15 but under $20,	267	–	267
$20 and over,	37	–	37
Liquors and Beverages.	5,942	322	6,264
Under $3,	41	4	45
$3 but under $4,	51	77	128
$4 but under $5,	42	44	86
$5 but under $6,	86	17	103
$6 but under $7,	111	33	144
$7 but under $8,	131	27	158
$8 but under $9,	162	47	209
$9 but under $10,	208	22	230
$10 but under $12,	596	23	619
$12 but under $15,	1,270	17	1,287
$15 but under $20,	2,754	10	2,764
$20 and over,	490	1	491

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS — FOOD AND FOOD PRODUCTS — Concluded.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Meats and Provisions.	4,777	462	5,239
Under $3,	95	4	99
$3 but under $4,	83	6	89
$4 but under $5,	88	16	104
$5 but under $6,	107	47	154
$6 but under $7,	151	61	212
$7 but under $8,	146	71	217
$8 but under $9,	181	63	244
$9 but under $10,	239	28	267
$10 but under $12,	663	73	736
$12 but under $15,	1,632	65	1,697
$15 but under $20,	964	24	988
$20 and over,	428	4	432
Poultry and Game.	148	39	187
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	2	2
$7 but under $8,	2	1	3
$8 but under $9,	4	1	5
$9 but under $10,	8	2	10
$10 but under $12,	23	4	27
$12 but under $15,	42	26	68
$15 but under $20,	33	3	36
$20 and over,	36	–	36
Produce.	1,226	134	1,360
Under $3,	6	1	7
$3 but under $4,	1	–	1
$4 but under $5,	9	2	11
$5 but under $6,	5	4	9
$6 but under $7,	9	11	20
$7 but under $8,	18	15	33
$8 but under $9,	34	14	48
$9 but under $10,	72	14	86
$10 but under $12,	214	37	251
$12 but under $15,	430	28	458
$15 but under $20,	222	7	229
$20 and over,	206	1	207

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Restaurants, Lunch Rooms, Etc.	4,511	4,987	9,498
Under $3,	187	153	340
$3 but under $4,	181	505	686
$4 but under $5,	174	965	1,139
$5 but under $6,	348	1,286	1,634
$6 but under $7,	317	659	976
$7 but under $8,	334	456	790
$8 but under $9,	404	402	806
$9 but under $10,	376	256	632
$10 but under $12,	647	169	816
$12 but under $15,	662	97	759
$15 but under $20,	631	25	656
$20 and over,	250	14	264
Tea and Coffee.	677	187	864
Under $3,	4	3	7
$3 but under $4,	24	6	30
$4 but under $5,	18	11	29
$5 but under $6,	25	36	61
$6 but under $7,	31	43	74
$7 but under $8,	33	37	70
$8 but under $9,	50	16	66
$9 but under $10,	35	8	43
$10 but under $12,	83	12	95
$12 but under $15,	141	12	153
$15 but under $20,	146	2	148
$20 and over,	87	1	88
All Food and Food Products.	37,216	9,819	47,035
Under $3,	780	229	1,009
$3 but under $4,	723	737	1,460
$4 but under $5,	777	1,295	2,072
$5 but under $6,	1,233	1,952	3,185
$6 but under $7,	1,554	1,583	3,137
$7 but under $8,	1,515	1,151	2,666
$8 but under $9,	1,884	993	2,877
$9 but under $10,	2,387	586	2,973
$10 but under $12,	5,904	689	6,593
$12 but under $15,	10,560	456	11,016
$15 but under $20,	7,683	122	7,805
$20 and over,	2,216	26	2,242

MANUFACTURED GOODS, ETC.

Agricultural Implements, Etc.	102	17	119
Under $3,	–	–	–
$3 but under $4,	1	–	1
$4 but under $5,	–	–	–
$5 but under $6,	2	–	2
$6 but under $7,	3	6	9
$7 but under $8,	1	–	1
$8 but under $9,	–	1	1
$9 but under $10,	3	4	7
$10 but under $12,	39	4	43
$12 but under $15,	28	2	30
$15 but under $20,	16	–	16
$20 and over,	9	–	9
Artisans' Tools.	22	13	35
Under $3,	–	–	–
$3 but under $4,	1	6	7
$4 but under $5,	–	2	2
$5 but under $6,	1	–	1
$6 but under $7,	2	–	2
$7 but under $8,	–	–	–
$8 but under $9,	2	1	3
$9 but under $10,	1	–	1
$10 but under $12,	1	4	5
$12 but under $15,	8	–	8
$15 but under $20,	2	–	2
$20 and over,	4	–	4
Auction Stores.	19	1	20
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	1	–	1

Auction Stores — Con.			
$7 but under $8,	–	–	–
$8 but under $9,	1	–	1
$9 but under $10,	1	–	1
$10 but under $12,	5	–	5
$12 but under $15,	5	–	5
$15 but under $20,	4	1	5
$20 and over,	2	–	2
Automobiles, Etc.	311	22	333
Under $3,	3	–	3
$3 but under $4,	5	–	5
$4 but under $5,	4	–	4
$5 but under $6,	4	1	5
$6 but under $7,	6	4	10
$7 but under $8,	6	1	7
$8 but under $9,	4	2	6
$9 but under $10,	13	3	16
$10 but under $12,	40	7	47
$12 but under $15,	64	2	66
$15 but under $20,	108	2	110
$20 and over,	54	–	54
Bicycles, Tricycles, Etc.	85	10	95
Under $3,	6	–	6
$3 but under $4,	2	1	3
$4 but under $5,	4	–	4
$5 but under $6,	3	–	3
$6 but under $7,	7	9	16
$7 but under $8,	2	–	2
$8 but under $9,	3	–	3
$9 but under $10,	8	–	8
$10 but under $12,	13	–	13
$12 but under $15,	19	–	19

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS — MANUFACTURED GOODS, ETC. — Continued.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Bicycles, Tricycles, Etc. — Con.			
$15 but under $20,	9	-	9
$20 and over,	-	-	-
Books, Periodicals, Etc.	1,568	584	2,152
Under $3,	97	16	113
$3 but under $4,	80	39	119
$4 but under $5,	71	45	116
$5 but under $6,	413	102	515
$6 but under $7,	91	106	197
$7 but under $8,	82	111	193
$8 but under $9,	78	43	121
$9 but under $10,	115	20	135
$10 but under $12,	95	30	125
$12 but under $15,	174	31	205
$15 but under $20,	145	20	165
$20 and over,	127	21	148
Boots, Shoes, and Rubbers.	1,773	253	2,026
Under $3,	149	15	164
$3 but under $4,	82	7	89
$4 but under $5,	110	7	117
$5 but under $6,	60	24	84
$6 but under $7,	102	45	147
$7 but under $8,	80	32	112
$8 but under $9,	89	34	123
$9 but under $10,	95	15	110
$10 but under $12,	206	29	235
$12 but under $15,	391	33	424
$15 but under $20,	271	11	282
$20 and over,	138	1	139
Boxes, Barrels, Kegs, Etc.	97	4	101
Under $3,	-	-	-
$3 but under $4,	-	-	-
$4 but under $5,	1	-	1
$5 but under $6,	1	1	2
$6 but under $7,	-	1	1
$7 but under $8,	1	1	2
$8 but under $9,	3	-	3
$9 but under $10,	4	1	5
$10 but under $12,	33	-	33
$12 but under $15,	42	-	42
$15 but under $20,	12	-	12
$20 and over,	-	-	-
Brushes, Feather Dusters, Etc.	3	2	5
Under $3,	-	-	
$3 but under $4,	-	-	-
$4 but under $5,	1	-	1
$5 but under $6,	-	-	-
$6 but under $7,	-	1	1
$7 but under $8,	1	-	1
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	-	1	1
$12 but under $15,	1	-	1
$15 but under $20,	-	-	-
$20 and over,	-	-	-
Carriages, Wagons, Etc.	110	9	119
Under $3,	-	-	-
$3 but under $4,	1	1	2
$4 but under $5,	2	1	3
$5 but under $6,	3	1	4
$6 but under $7,	5	1	6
$7 but under $8,	3	-	3
$8 but under $9,	5	1	6
$9 but under $10,	6	-	6
$10 but under $12,	23	2	25
$12 but under $15,	28	1	29
$15 but under $20,	32	1	33
$20 and over,	2	-	2
Caskets, Coffins, Etc.	3	-	3
Under $3,	-	-	
$3 but under $4,	-	-	
$4 but under $5,	-	-	
Caskets, Coffins, Etc. — Con.			
$5 but under $6,	-	-	-
$6 but under $7,	1	-	1
$7 but under $8,	-	-	-
$8 but under $9,	-	-	
$9 but under $10,	-	-	-
$10 but under $12,	1	-	1
$12 but under $15,	-	-	-
$15 but under $20,	1	-	1
$20 and over,	-	-	-
Cement, Lime, Plaster, Etc.	129	7	136
Under $3,	3	-	3
$3 but under $4,	1	1	2
$4 but under $5,	5	-	5
$5 but under $6,	3	1	4
$6 but under $7,	5	-	5
$7 but under $8,	6	-	6
$8 but under $9,	11	1	12
$9 but under $10,	7	-	7
$10 but under $12,	15	-	15
$12 but under $15,	19	2	21
$15 but under $20,	51	2	53
$20 and over,	3	-	3
Cigars and Tobacco.	679	75	754
Under $3,	10	-	10
$3 but under $4,	16	5	21
$4 but under $5,	12	3	15
$5 but under $6,	37	15	52
$6 but under $7,	38	23	61
$7 but under $8,	34	4	38
$8 but under $9,	38	7	45
$9 but under $10,	38	6	44
$10 but under $12,	117	9	126
$12 but under $15,	144	2	146
$15 but under $20,	120	1	121
$20 and over,	75	-	75
Clocks, Watches, and Jewelry.	1,414	982	2,396
Under $3,	14	8	22
$3 but under $4,	99	17	116
$4 but under $5,	66	27	93
$5 but under $6,	77	313	390
$6 but under $7,	65	189	254
$7 but under $8,	36	151	187
$8 but under $9,	38	107	145
$9 but under $10,	64	54	118
$10 but under $12,	150	57	207
$12 but under $15,	240	32	272
$15 but under $20,	333	22	355
$20 and over,	232	5	237
Clothing.	3,553	3,008	6,561
Under $3,	225	57	282
$3 but under $4,	116	100	216
$4 but under $5,	192	182	374
$5 but under $6,	143	163	306
$6 but under $7,	210	519	729
$7 but under $8,	141	384	525
$8 but under $9,	171	395	566
$9 but under $10,	166	265	431
$10 but under $12,	389	438	827
$12 but under $15,	624	327	951
$15 but under $20,	748	128	876
$20 and over,	428	50	478
Cotton Goods, Etc.	88	22	110
Under $3,	-	-	-
$3 but under $4,	1	-	1
$4 but under $5,	5	-	5
$5 but under $6,	3	2	5
$6 but under $7,	4	1	5
$7 but under $8,	1	2	3
$8 but under $9,	6	-	6
$9 but under $10,	1	3	4
$10 but under $12,	9	5	14
$12 but under $15,	23	5	28
$15 but under $20,	12	4	16
$20 and over,	23	-	23

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS — MANUFACTURED GOODS, ETC. — Continued.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Crockery, Glassware, Pottery, Etc.	405	246	651
Under $3,	1	6	7
$3 but under $4,	13	35	48
$4 but under $5,	23	29	52
$5 but under $6,	21	21	42
$6 but under $7,	16	66	82
$7 but under $8,	17	21	38
$8 but under $9,	24	20	44
$9 but under $10,	38	10	48
$10 but under $12,	58	19	77
$12 but under $15,	109	13	122
$15 but under $20,	51	4	55
$20 and over,	34	2	36
Cutlery, Sporting Goods, Etc.	48	8	56
Under $3,	–	–	–
$3 but under $4,	7	–	7
$4 but under $5,	6	–	6
$5 but under $6,	3	–	3
$6 but under $7,	3	–	3
$7 but under $8,	1	1	2
$8 but under $9,	1	2	3
$9 but under $10,	4	1	5
$10 but under $12,	4	–	4
$12 but under $15,	3	4	7
$15 but under $20,	8	–	8
$20 and over,	8	–	8
Department Stores.	5,116	11,220	16,336
Under $3,	350	960	1,310
$3 but under $4,	355	1,194	1,549
$4 but under $5,	307	1,195	1,502
$5 but under $6,	259	1,525	1,784
$6 but under $7,	289	3,334	3,623
$7 but under $8,	179	1,109	1,288
$8 but under $9,	223	701	924
$9 but under $10,	367	381	748
$10 but under $12,	621	379	1,000
$12 but under $15,	1,142	215	1,357
$15 but under $20,	579	144	723
$20 and over,	445	83	528
Drugs, Medicines, Etc.	3,277	273	3,550
Under $3,	133	15	148
$3 but under $4,	195	10	205
$4 but under $5,	185	18	203
$5 but under $6,	198	32	230
$6 but under $7,	164	54	218
$7 but under $8,	166	37	203
$8 but under $9,	184	35	219
$9 but under $10,	122	21	143
$10 but under $12,	416	24	440
$12 but under $15,	603	18	621
$15 but under $20,	670	9	679
$20 and over,	241	–	241
Dry and Fancy Goods, Etc.	3,418	6,640	10,058
Under $3,	180	520	700
$3 but under $4,	260	484	744
$4 but under $5,	218	593	811
$5 but under $6,	180	897	1,077
$6 but under $7,	214	1,577	1,791
$7 but under $8,	125	815	940
$8 but under $9,	133	726	859
$9 but under $10,	159	338	497
$10 but under $12,	416	352	768
$12 but under $15,	703	221	924
$15 but under $20,	531	86	617
$20 and over,	299	31	330
Dyestuffs, Chemicals, Etc.	98	31	129
Under $3,	–	–	–
$3 but under $4,	1	–	1
$4 but under $5,	3	–	3
$5 but under $6,	4	1	5
$6 but under $7,	2	6	8
$7 but under $8,	2	1	3
$8 but under $9,	2	4	6
$9 but under $10,	4	1	5
$10 but under $12,	18	5	23
Dyestuffs, Chemicals, Etc. — Con.			
$12 but under $15,	26	7	33
$15 but under $20,	14	6	20
$20 and over,	22	–	22
Fancy Articles, Etc.	127	141	268
Under $3,	1	–	1
$3 but under $4,	9	12	21
$4 but under $5,	10	4	14
$5 but under $6,	12	6	18
$6 but under $7,	12	44	56
$7 but under $8,	10	10	20
$8 but under $9,	10	17	27
$9 but under $10,	2	12	14
$10 but under $12,	16	5	21
$12 but under $15,	14	21	35
$15 but under $20,	22	8	30
$20 and over,	9	2	11
Fertilizers.	40	–	40
Under $3,	–	–	
$3 but under $4,	–	–	
$4 but under $5,	–	–	
$5 but under $6,	–	–	
$6 but under $7,	–	–	
$7 but under $8,	–	–	
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	40	–	40
$12 but under $15,	–	–	–
$15 but under $20,	–	–	
$20 and over,	–	–	
Flags, Interior Decorations, Etc.	93	12	105
Under $3,	–	–	–
$3 but under $4,	3	–	3
$4 but under $5,	2	1	3
$5 but under $6,	4	–	4
$6 but under $7,	2	1	3
$7 but under $8,	4	3	7
$8 but under $9,	2	1	3
$9 but under $10,	5	–	5
$10 but under $12,	5	–	5
$12 but under $15,	13	3	16
$15 but under $20,	36	3	39
$20 and over,	17	–	17
Flax, Hemp, and Jute Goods.	11	12	23
Under $3,		–	
$3 but under $4,	–	–	–
$4 but under $5,	–	1	1
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	1	1
$8 but under $9,	2	1	3
$9 but under $10,	–	2	2
$10 but under $12,	4	1	5
$12 but under $15,	3	3	6
$15 but under $20,	1	3	4
$20 and over,	1	–	1
Furniture (Office) and Store Fixtures.	22	4	26
Under $3,	–	–	
$3 but under $4,	–	–	
$4 but under $5,	–	–	–
$5 but under $6,	–	1	1
$6 but under $7,	3	–	3
$7 but under $8,	1	1	2
$8 but under $9,	1	1	2
$9 but under $10,	1	–	1
$10 but under $12,	1	–	1
$12 but under $15,	4	1	5
$15 but under $20,	7	–	7
$20 and over,	4	–	4
Furniture, Carpets, Etc.	2,127	358	2,485
Under $3,	6	–	6
$3 but under $4,	25	12	37
$4 but under $5,	38	36	74

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS—MANUFACTURED GOODS, ETC.—Continued.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Furniture, Carpets, Etc.—Con.			
$5 but under $6,	54	37	91
$6 but under $7,	68	47	115
$7 but under $8,	61	59	120
$8 but under $9,	98	47	145
$9 but under $10,	211	44	255
$10 but under $12,	377	42	419
$12 but under $15,	569	27	596
$15 but under $20,	473	6	479
$20 and over, .	147	1	148
Furs, Fur Garments, Etc.	114	65	179
Under $3,	1	–	1
$3 but under $4,	5	–	5
$4 but under $5,	4	–	4
$5 but under $6,	2	1	3
$6 but under $7,	3	2	5
$7 but under $8,	2	–	2
$8 but under $9,	4	7	11
$9 but under $10,	1	18	19
$10 but under $12,	4	14	18
$12 but under $15,	22	15	37
$15 but under $20,	24	7	31
$20 and over, .	42	1	43
Gas and Electric Fixtures and Supplies.	209	46	355
Under $3,	2	–	2
$3 but under $4,	12	–	12
$4 but under $5,	13	1	14
$5 but under $6,	12	2	14
$6 but under $7,	19	5	24
$7 but under $8,	12	8	20
$8 but under $9,	9	8	17
$9 but under $10,	13	4	17
$10 but under $12, .	27	7	34
$12 but under $15,	47	5	52
$15 but under $20,	117	6	123
$20 and over,	26	–	26
General Stores.	1,625	370	1,995
Under $3,	26	7	33
$3 but under $4,	30	16	46
$4 but under $5, .	23	25	48
$5 but under $6,	59	86	145
$6 but under $7,	95	74	169
$7 but under $8,	65	55	120
$8 but under $9,	84	31	115
$9 but under $10,	227	29	256
$10 but under $12, .	418	28	446
$12 but under $15,	456	13	469
$15 but under $20,	124	5	129
$20 and over, .	18	1	19
Glue, Isinglass, and Starch.	4	1	5
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	–	–	–
$5 but under $6, . .	–	–	–
$6 but under $7, . .	–	–	–
$7 but under $8, . .	–	–	–
$8 but under $9, .	–	–	–
$9 but under $10,	1	–	1
$10 but under $12, . .	–	1	1
$12 but under $15, .	2	–	2
$15 but under $20, . .	1	–	1
$20 and over,	–	–	–
Hair Goods.	3	16	19
Under $3, .	–	1	1
$3 but under $4, .	2	3	5
$4 but under $5, .	–	–	–
$5 but under $6, .	–	3	3
$6 but under $7, .	–	2	2
$7 but under $8, . .	–	1	1
$8 but under $9, .	–	3	3
$9 but under $10, . .	–	–	–
$10 but under $12, . .	–	2	2
$12 but under $15, . .	–	1	1
$15 but under $20, . .	–	–	–
$20 and over, .	1	–	1
Hardware.	1,796	263	2,059
Under $3,	23	5	28
$3 but under $4,	33	4	47
$4 but under $5,	65	9	74
$5 but under $6,	74	22	96
$6 but under $7,	96	55	151
$7 but under $8,	92	28	120
$8 but under $9,	87	46	133
$9 but under $10,	129	17	146
$10 but under $12,	200	40	240
$12 but under $15,	375	30	405
$15 but under $20,	455	7	462
$20 and over,	157	–	157
Hats, Caps, Etc.	93	15	108
Under $3,	6	–	6
$3 but under $4, .	5	–	5
$4 but under $5,	16	–	16
$5 but under $6,	3	1	4
$6 but under $7,	2	3	5
$7 but under $8, . .	6	1	7
$8 but under $9, .	4	4	8
$9 but under $10, .	–	–	–
$10 but under $12, . .	7	1	8
$12 but under $15,	13	3	16
$15 but under $20,	18	2	20
$20 and over,	13	–	13
Hatters and Tailors' Trimmings.	58	9	67
Under $3,	3	–	3
$3 but under $4,	6	–	6
$4 but under $5,	6	–	6
$5 but under $6,	1	1	2
$6 but under $7,	1	1	2
$7 but under $8, .	3	2	5
$8 but under $9,	3	1	4
$9 but under $10, .	3	–	3
$10 but under $12,	5	4	9
$12 but under $15,	4	–	4
$15 but under $20,	3	–	3
$20 and over,	20	–	20
House Furnishings.	757	187	944
Under $3,	1	1	2
$3 but under $4,	19	4	23
$4 but under $5,	9	4	13
$5 but under $6,	9	33	42
$6 but under $7,	16	52	68
$7 but under $8, .	17	19	36
$8 but under $9,	27	18	45
$9 but under $10, .	65	22	87
$10 but under $12,	146	16	162
$12 but under $15,	209	12	221
$15 but under $20,	151	6	157
$20 and over,	88	–	88
Iron (Scrap) and Old Metals.	92	6	98
Under $3,	9	–	9
$3 but under $4,	–	–	–
$4 but under $5,	–	–	–
$5 but under $6,	1	3	4
$6 but under $7,	1	–	1
$7 but under $8,	2	1	3
$8 but under $9, .	16	–	16
$9 but under $10,	18	–	18
$10 but under $12, .	19	2	21
$12 but under $15,	18	–	18
$15 but under $20,	7	–	7
$20 and over, .	1	–	1
Iron, Steel, and Other Metals.	339	82	421
Under $3, .	–	–	–
$3 but under $4,	3	2	5
$4 but under $5, .	7	–	7
$5 but under $6, . .	4	9	13
$6 but under $7, .	10	1	11
$7 but under $8, .	15	1	16
$8 but under $9, .	16	5	21
$9 but under $10, .	53	13	66
$10 but under $12, .	38	42	80
$12 but under $15, .	113	4	117

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS — MANUFACTURED GOODS, ETC. — Continued.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Iron, Steel, and Other Metals — Con.			
$15 but under $20,	50	5	55
$20 and over,	30	–	30
Leather.	677	62	739
Under $3,	1	3	4
$3 but under $4,	12	–	12
$4 but under $5,	16	4	20
$5 but under $6,	41	2	43
$6 but under $7,	53	10	63
$7 but under $8,	28	5	33
$8 but under $9,	44	6	50
$9 but under $10,	38	2	40
$10 but under $12,	66	8	74
$12 but under $15,	162	11	173
$15 but under $20,	140	10	150
$20 and over,	76	1	77
Leather Goods.	158	39	197
Under $3,	1	1	2
$3 but under $4,	8	–	8
$4 but under $5,	7	1	8
$5 but under $6,	7	1	8
$6 but under $7,	8	2	10
$7 but under $8,	12	4	16
$8 but under $9,	3	5	8
$9 but under $10,	5	2	7
$10 but under $12,	13	9	22
$12 but under $15,	38	7	45
$15 but under $20,	34	5	39
$20 and over,	22	2	24
Lumber, Etc.	2,375	134	2,509
Under $3,	4	–	4
$3 but under $4,	4	5	9
$4 but under $5,	12	2	14
$5 but under $6,	20	8	28
$6 but under $7,	37	9	46
$7 but under $8,	57	8	65
$8 but under $9,	134	12	146
$9 but under $10,	304	7	311
$10 but under $12,	688	25	713
$12 but under $15,	715	24	739
$15 but under $20,	314	30	344
$20 and over,	86	4	90
Machinery (Automatic).	46	2	48
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	–	–	–
$5 but under $6,	2	–	2
$6 but under $7,	–	1	1
$7 but under $8,	1	–	1
$8 but under $9,	1	–	1
$9 but under $10,	1	–	1
$10 but under $12,	3	1	4
$12 but under $15,	4	–	4
$15 but under $20,	10	–	10
$20 and over,	24	–	24
Machines.	174	21	195
Under $3,	1	–	1
$3 but under $4,	3	–	3
$4 but under $5,	4	–	4
$5 but under $6,	3	–	3
$6 but under $7,	3	1	4
$7 but under $8,	4	1	5
$8 but under $9,	10	4	14
$9 but under $10,	8	1	9
$10 but under $12,	22	6	28
$12 but under $15,	31	7	38
$15 but under $20,	44	1	45
$20 and over,	41	–	41
Men's Furnishing Goods.	674	139	813
Under $3,	62	6	68
$3 but under $4,	34	15	49
$4 but under $5,	49	4	53
$5 but under $6,	54	7	61
$6 but under $7,	53	26	79
Men's Furnishing Goods — Con.			
$7 but under $8,	23	15	38
$8 but under $9,	38	10	48
$9 but under $10,	49	20	69
$10 but under $12,	59	12	71
$12 but under $15,	92	11	103
$15 but under $20,	122	12	134
$20 and over,	39	1	40
Metallic Goods (*n. s.*).	97	6	103
Under $3,	–	–	
$3 but under $4,	–	–	–
$4 but under $5,	1	–	1
$5 but under $6,	9	–	9
$6 but under $7,	3	–	3
$7 but under $8,	9	1	10
$8 but under $9,	1	3	4
$9 but under $10,	6	–	6
$10 but under $12,	3	2	5
$12 but under $15,	21	–	21
$15 but under $20,	33	–	33
$20 and over,	11	–	11
Millinery.	270	573	843
Under $3,	1	25	26
$3 but under $4,	14	31	45
$4 but under $5,	37	40	77
$5 but under $6,	23	71	94
$6 but under $7,	13	98	111
$7 but under $8,	14	53	67
$8 but under $9,	4	67	71
$9 but under $10,	7	27	34
$10 but under $12,	26	69	95
$12 but under $15,	21	39	60
$15 but under $20,	29	41	70
$20 and over,	81	12	93
Oils and Illuminating Fluids.	385	29	414
Under $3,	1	–	1
$3 but under $4,	4	1	5
$4 but under $5,	4	–	4
$5 but under $6,	3	–	3
$6 but under $7,	5	6	11
$7 but under $8,	8	2	10
$8 but under $9,	9	6	15
$9 but under $10,	31	3	34
$10 but under $12,	62	3	65
$12 but under $15,	142	2	144
$15 but under $20,	91	6	97
$20 and over,	25	–	25
Optical Goods, Etc.	225	38	263
Under $3,	–	–	–
$3 but under $4,	21	3	24
$4 but under $5,	16	2	18
$5 but under $6,	18	–	18
$6 but under $7,	8	8	16
$7 but under $8,	12	4	16
$8 but under $9,	11	6	17
$9 but under $10,	9	3	12
$10 but under $12,	20	3	23
$12 but under $15,	24	4	28
$15 but under $20,	61	4	65
$20 and over,	25	1	26
Paints, Oils, Wall Paper, Etc.	719	72	791
Under $3,	1	–	1
$3 but under $4,	12	1	13
$4 but under $5,	13	5	18
$5 but under $6,	15	9	24
$6 but under $7,	25	10	35
$7 but under $8,	18	5	23
$8 but under $9,	17	9	26
$9 but under $10,	29	5	34
$10 but under $12,	59	11	70
$12 but under $15,	188	12	200
$15 but under $20,	277	5	282
$20 and over,	65	–	65

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS—MANUFACTURED GOODS, ETC.—Continued.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Paper, Bags, Twine, Etc.	445	349	794
Under $3,	–	–	–
$3 but under $4,	10	20	30
$4 but under $5,	8	34	42
$5 but under $6,	14	81	95
$6 but under $7,	15	99	114
$7 but under $8,	19	38	57
$8 but under $9,	18	23	41
$9 but under $10,	31	9	40
$10 but under $12,	78	25	103
$12 but under $15,	88	14	102
$15 but under $20,	77	4	81
$20 and over,	87	2	89
Perfumes, Toilet Articles, Etc.	21	2	23
Under $3,	–	–	–
$3 but under $4,	1	–	1
$4 but under $5,	1	1	2
$5 but under $6,	–	–	–
$6 but under $7,	2	1	3
$7 but under $8,	–	–	–
$8 but under $9,	2	–	2
$9 but under $10,	–	–	–
$10 but under $12,	3	–	3
$12 but under $15,	5	–	5
$15 but under $20,	4	–	4
$20 and over,	3	–	3
Pianos, Organs, Sheet Music, Etc.	805	210	1,015
Under $3,	3	3	6
$3 but under $4,	17	8	25
$4 but under $5,	39	12	51
$5 but under $6,	24	13	37
$6 but under $7,	34	42	76
$7 but under $8,	23	17	40
$8 but under $9,	37	27	64
$9 but under $10,	23	18	41
$10 but under $12,	72	27	99
$12 but under $15,	129	32	161
$15 but under $20,	200	9	209
$20 and over,	204	2	206
Pictures, Frames, Art Goods, Etc.	263	114	377
Under $3,	1	4	5
$3 but under $4,	19	6	25
$4 but under $5,	18	6	24
$5 but under $6,	16	13	29
$6 but under $7,	11	23	34
$7 but under $8,	11	24	35
$8 but under $9,	11	9	20
$9 but under $10,	10	7	17
$10 but under $12,	33	10	43
$12 but under $15,	31	7	38
$15 but under $20,	81	4	85
$20 and over,	21	1	22
Plumbers and Gas Fitters' Supplies.	303	35	338
Under $3,	–	–	–
$3 but under $4,	2	–	2
$4 but under $5,	3	–	3
$5 but under $6,	6	1	7
$6 but under $7,	7	8	15
$7 but under $8,	12	2	14
$8 but under $9,	16	12	28
$9 but under $10,	18	2	20
$10 but under $12,	44	3	47
$12 but under $15,	63	3	66
$15 but under $20,	68	4	72
$20 and over,	64	–	64
Printers' Inks and Supplies.	21	1	22
Under $3,	–	–	–
$3 but under $4,	1	–	1
$4 but under $5,	1	–	1
$5 but under $6,	3	–	3
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	1	–	1
$12 but under $15,	1	–	1
$15 but under $20,	8	–	8
$20 and over,	6	–	6
Rubber and Elastic Goods.	134	34	168
Under $3,	–	–	–
$3 but under $4,	6	–	6
$4 but under $5,	5	1	6
$5 but under $6,	4	1	5
$6 but under $7,	7	3	10
$7 but under $8,	7	2	9
$8 but under $9,	6	3	9
$9 but under $10,	11	3	14
$10 but under $12,	26	8	34
$12 but under $15,	28	10	38
$15 but under $20,	25	2	27
$20 and over,	9	1	10
Saddlery and Harness.	195	26	221
Under $3,	1	–	1
$3 but under $4,	5	1	6
$4 but under $5,	5	3	8
$5 but under $6,	6	1	7
$6 but under $7,	5	4	9
$7 but under $8,	3	2	5
$8 but under $9,	9	3	12
$9 but under $10,	8	4	12
$10 but under $12,	26	1	27
$12 but under $15,	72	5	77
$15 but under $20,	38	1	39
$20 and over,	17	1	18
Safes, Scales, Trucks, Etc.	60	5	65
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	–	–	–
$5 but under $6,	1	–	1
$6 but under $7,	–	1	1
$7 but under $8,	2	–	2
$8 but under $9,	1	–	1
$9 but under $10,	1	1	2
$10 but under $12,	1	1	2
$12 but under $15,	8	1	9
$15 but under $20,	12	1	13
$20 and over,	34	–	34
Sailors and Fishermen's Outfits, Etc.	14	1	15
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	2	–	–
$5 but under $6,	2	–	2
$6 but under $7,	1	1	2
$7 but under $8,	2	–	2
$8 but under $9,	2	–	2
$9 but under $10,	1	–	1
$10 but under $12,	2	–	2
$12 but under $15,	1	–	1
$15 but under $20,	2	–	2
$20 and over,	1	–	1
Scientific Instruments and Appliances.	121	39	160
Under $3,	–	1	1
$3 but under $4,	2	–	2
$4 but under $5,	7	–	7
$5 but under $6,	7	11	18
$6 but under $7,	4	4	8
$7 but under $8,	7	4	11
$8 but under $9,	6	4	10
$9 but under $10,	10	4	14
$10 but under $12,	18	7	25
$12 but under $15,	14	2	16
$15 but under $20,	28	2	30
$20 and over,	18	–	18

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS — MANUFACTURED GOODS, ETC. — Continued.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Second Hand Goods.	173	42	215
Under $3,	2	23	25
$3 but under $4,	2	7	9
$4 but under $5,	11	4	15
$5 but under $6,	6	1	7
$6 but under $7,	6	1	7
$7 but under $8,	15	4	19
$8 but under $9,	10	–	10
$9 but under $10,	18	1	19
$10 but under $12,	43	–	43
$12 but under $15,	38	1	39
$15 but under $20,	17	–	17
$20 and over,	5	–	5
Sewing Machines and Supplies.	231	122	353
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	–	2	2
$5 but under $6,	1	10	11
$6 but under $7,	4	15	19
$7 but under $8,	–	17	17
$8 but under $9,	3	19	22
$9 but under $10,	2	9	11
$10 but under $12,	20	27	47
$12 but under $15,	49	12	61
$15 but under $20,	71	11	82
$20 and over,	81	–	81
Ship Chandlery.	54	10	64
Under $3,	–	–	–
$3 but under $4,	–	–	–
$4 but under $5,	–	–	–
$5 but under $6,	3	–	3
$6 but under $7,	2	–	2
$7 but under $8,	–	–	–
$8 but under $9,	–	3	3
$9 but under $10,	3	–	3
$10 but under $12,	11	5	16
$12 but under $15,	11	1	12
$15 but under $20,	18	1	19
$20 and over,	6	–	6
Silk and Silk Goods.	22	11	33
Under $3,	–	–	–
$3 but under $4,	–	1	1
$4 but under $5,	4	2	6
$5 but under $6,	2	–	2
$6 but under $7,	2	–	2
$7 but under $8,	3	2	5
$8 but under $9,	–	1	1
$9 but under $10,	–	1	1
$10 but under $12,	4	1	5
$12 but under $15,	2	3	5
$15 but under $20,	3	–	3
$20 and over,	2	–	2
Soap, Candles, Tallow, Etc.	45	3	48
Under $3,	1	–	1
$3 but under $4,	1	1	2
$4 but under $5,	1	–	1
$5 but under $6,	1	–	1
$6 but under $7,	1	–	1
$7 but under $8,	1	–	1
$8 but under $9,	–	–	–
$9 but under $10,	2	–	2
$10 but under $12,	5	1	6
$12 but under $15,	10	1	11
$15 but under $20,	15	–	15
$20 and over,	7	–	7
Sporting and Athletic Goods.	175	29	204
Under $3,	6	–	6
$3 but under $4,	4	–	4
$4 but under $5,	14	2	16
$5 but under $6,	10	2	12
$6 but under $7,	13	6	19
$7 but under $8,	4	4	8
$8 but under $9,	11	3	14
$9 but under $10,	9	4	13
$10 but under $12,	23	7	30
Sporting and Athletic Goods — Con.			
$12 but under $15,	34	–	34
$15 but under $20,	29	1	30
$20 and over,	18	–	18
Stationery, School Supplies, Etc.	363	227	590
Under $3,	8	6	14
$3 but under $4,	53	7	60
$4 but under $5,	30	13	43
$5 but under $6,	24	21	45
$6 but under $7,	27	54	81
$7 but under $8,	14	26	40
$8 but under $9,	21	36	57
$9 but under $10,	10	15	25
$10 but under $12,	30	25	55
$12 but under $15,	36	16	52
$15 but under $20,	68	7	75
$20 and over,	42	1	43
Stone and Stone Goods.	28	5	33
Under $3,		–	
$3 but under $4,		–	
$4 but under $5,		–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	3	3
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	3	1	4
$10 but under $12,	9	1	10
$12 but under $15,	11	–	11
$15 but under $20,	3	–	3
$20 and over,	2	–	2
Stoves, Hardware, Tinware, Etc.	969	140	1,109
Under $3,	4	3	7
$3 but under $4,	29	7	36
$4 but under $5,	30	25	55
$5 but under $6,	30	25	55
$6 but under $7,	78	20	98
$7 but under $8,	50	15	65
$8 but under $9,	42	17	59
$9 but under $10,	101	6	107
$10 but under $12,	122	10	132
$12 but under $15,	176	9	185
$15 but under $20,	267	3	270
$20 and over,	40	–	40
Toys and Games.	108	142	250
Under $3,	–	–	–
$3 but under $4,	14	–	14
$4 but under $5,	10	3	13
$5 but under $6,	4	1	5
$6 but under $7,	4	81	85
$7 but under $8,	5	34	39
$8 but under $9,	13	11	24
$9 but under $10,	13	1	14
$10 but under $12,	13	4	17
$12 but under $15,	22	4	26
$15 but under $20,	5	3	8
$20 and over,	5	–	5
Trunks, Bags, and Harnesses.	64	8	72
Under $3,	–		–
$3 but under $4,	1	–	1
$4 but under $5,	1	–	1
$5 but under $6,	2	–	2
$6 but under $7,	1	1	2
$7 but under $8,	4	–	4
$8 but under $9,	–	1	1
$9 but under $10,	4	–	4
$10 but under $12,	15	4	19
$12 but under $15,	18	1	19
$15 but under $20,	17	–	17
$20 and over,	1	1	2
Typewriters and Typewriter Supplies.	79	23	102
Under $3,	–	–	–
$3 but under $4,	1	2	3

CLASSIFIED WEEKLY WAGES: BY KINDS OF BUSINESS—MANUFACTURED GOODS, ETC.—Concluded.

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Typewriters and Typewriter Supplies—Con.			
$4 but under $5,	7	–	7
$5 but under $6,	6	–	6
$6 but under $7,	1	2	3
$7 but under $8,	4	1	5
$8 but under $9,	3	5	8
$9 but under $10,	–	–	–
$10 but under $12,	25	6	31
$12 but under $15,	10	5	15
$15 but under $20,	14	2	16
$20 and over,	8	–	8
Varieties, Small Wares, and Trimmings.	232	360	592
Under $3,	36	23	59
$3 but under $4,	16	35	51
$4 but under $5,	17	60	77
$5 but under $6,	22	77	99
$6 but under $7,	35	69	104
$7 but under $8,	19	54	73
$8 but under $9,	10	15	25
$9 but under $10,	6	7	13
$10 but under $12,	23	13	36
$12 but under $15,	26	5	31
$15 but under $20,	9	–	9
$20 and over,	13	2	15
Wall Paper, Shades, Draperies, Etc.	242	33	275
Under $3,	1	–	1
$3 but under $4,	1	1	2
$4 but under $5,	6	1	7
$5 but under $6,	2	7	9
$6 but under $7,	6	7	13
$7 but under $8,	5	5	10
$8 but under $9,	3	1	4
$9 but under $10,	5	3	8
$10 but under $12,	19	3	22
$12 but under $15,	44	2	46
$15 but under $20,	80	2	82
$20 and over,	70	1	71

Kinds of Business, and Classification of Weekly Wage.	Males	Females	Both Sexes
Wooden and Willow Ware, Etc.	84	11	95
Under $3,	–	–	–
$3 but under $4,	2	–	2
$4 but under $5,	3	–	3
$5 but under $6,	3	1	4
$6 but under $7,	3	–	3
$7 but under $8,	6	3	9
$8 but under $9,	5	2	7
$9 but under $10,	6	–	6
$10 but under $12,	12	2	14
$12 but under $15,	21	2	23
$15 but under $20,	15	1	16
$20 and over,	8	–	8
Woolen and Worsted Goods.	158	38	196
Under $3,	2	1	3
$3 but under $4,	11	13	24
$4 but under $5,	15	–	15
$5 but under $6,	11	6	17
$6 but under $7,	6	3	9
$7 but under $8,	3	4	7
$8 but under $9,	11	1	12
$9 but under $10,	9	3	12
$10 but under $12,	14	4	18
$12 but under $15,	24	3	27
$15 but under $20,	12	–	12
$20 and over,	40	–	40
All Manufactured Goods, Etc.	41,137	28,149	69,286
Under $3,	1,386	1,710	3,096
$3 but under $4,	1,708	2,118	3,826
$4 but under $5,	1,803	2,410	4,213
$5 but under $6,	2,055	3,674	5,729
$6 but under $7,	2,039	6,848	8,887
$7 but under $8,	1,579	3,216	4,795
$8 but under $9,	1,891	2,594	4,485
$9 but under $10,	2,737	1,453	4,190
$10 but under $12,	5,698	1,914	7,612
$12 but under $15,	8,667	1,310	9,977
$15 but under $20,	7,547	671	8,218
$20 and over,	4,027	231	4,258

RECAPITULATION. FOR THE STATE.

Classification of Weekly Wage.	Males	Females	Both Sexes
The State.	**90,332**	**38,797**	**129,129**
Under $3,	2,248	1,970	4,218
$3 but under $4,	2,524	2,909	5,433
$4 but under $5,	2,696	3,848	6,544
$5 but under $6,	3,471	5,766	9,237
$6 but under $7,	3,914	8,526	12,440
$7 but under $8,	3,379	4,452	7,831
$8 but under $9,	4,204	3,639	7,843
$9 but under $10,	6,611	2,082	8,693
$10 but under $12,	14,962	2,683	17,645
$12 but under $15,	23,679	1,838	25,517
$15 but under $20,	16,056	819	16,875
$20 and over,	6,588	265	6,853

RECAPITULATION. MANUFACTURES AND TRADE. PERCENTAGES.

Classification of Weekly Wage.	Manufactures		Trade	
	Number	Percentages	Number	Percentages
The State.	**515,833**	**100.00**	**129,129**	**100.00**
Under $5,	49,270	9.55	16,195	12.54
$5 but under $6,	42,227	8.19	9,237	7.15
$6 but under $7,	54,944	10.65	12,440	9.63
$7 but under $8,	56,439	10.94	7,831	6.07
$8 but under $9,	49,566	9.61	7,843	6.07
$9 but under $10,	56,629	10.98	8,693	6.73
$10 but under $12,	64,145	12.43	17,645	13.67
$12 but under $15,	66,259	12.84	25,517	19.76
$15 but under $20,	56,879	11.03	16,875	13.07
$20 and over,	19,475	3.78	6,853	5.31

CLASSIFIED WEEKLY SALARIES:

BY KINDS OF BUSINESS.

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS.

[In this presentation are shown by kinds of business a classification of the weekly salaries, ranging from under $5 a week to $20 a week and over, and the number of males and females receiving such salary. The returns were made by dealers to cover the week of greatest employment during the year ending December 31, 1904. It should be borne in mind that the rates specified were paid to salaried persons only.]

RAW MATERIALS.

Kinds of Business, and Classification of Weekly Salary.	Males	Females	Both Sexes
Builders' Supplies.	74	10	84
Under $5,	3	-	3
$5 but under $6,	1	-	1
$6 but under $7,	-	1	1
$7 but under $8,	-	-	-
$8 but under $9,	1	1	2
$9 but under $10,	1	2	3
$10 but under $12,	4	2	6
$12 but under $15,	8	2	10
$15 but under $20,	14	-	14
$20 and over,	42	2	44
Coal and Wood.	449	70	519
Under $5,	3	3	6
$5 but under $6,	1	3	4
$6 but under $7,	4	5	9
$7 but under $8,	3	3	6
$8 but under $9,	8	8	16
$9 but under $10,	8	2	10
$10 but under $12,	42	20	62
$12 but under $15,	63	15	78
$15 but under $20,	89	7	96
$20 and over,	228	4	232
Coal, Hay, Grain, Etc.	120	25	145
Under $5,	2	-	2
$5 but under $6,	3	-	3
$6 but under $7,	2	3	5
$7 but under $8,	1	2	3
$8 but under $9,	3	2	5
$9 but under $10,	4	4	8
$10 but under $12,	9	8	17
$12 but under $15,	30	2	32
$15 but under $20,	24	4	28
$20 and over,	42	-	42
Coal, Lumber, Etc.	22	4	26
Under $5,	-	-	-
$5 but under $6,	1	-	1
$6 but under $7,	-	-	-
$7 but under $8,	-	2	2
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	2	1	3
$12 but under $15,	2	1	3
$15 but under $20,	5	-	5
$20 and over,	12	-	12
Cotton and Cotton Waste.	25	2	27
Under $5,	2	-	2
$5 but under $6,	-	-	-
$6 but under $7,	2	-	2
$7 but under $8,	1	-	1
$8 but under $9,	-	-	-
$9 but under $10,	1	-	1
$10 but under $12,	1	1	2
$12 but under $15,	2	1	3
$15 but under $20,	4	-	4
$20 and over,	12	-	12
Flowers, Seeds, Etc.	12	6	18
Under $5,	-	-	-
$5 but under $6,	-	-	-
$6 but under $7,	1	-	1
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	-	2	2
$10 but under $12,	1	1	2
$12 but under $15,	2	-	2
$15 but under $20,	2	-	2
$20 and over,	6	3	9

Kinds of Business, and Classification of Weekly Salary.	Males	Females	Both Sexes
Hay, Grain, Etc.	225	42	267
Under $5,	7	1	8
$5 but under $6,	4	1	5
$6 but under $7,	2	3	5
$7 but under $8,	1	1	2
$8 but under $9,	2	5	7
$9 but under $10,	2	1	3
$10 but under $12,	11	4	15
$12 but under $15,	25	17	42
$15 but under $20,	34	9	43
$20 and over,	137	-	137
Hides and Skins.	42	4	46
Under $5,	2	-	2
$5 but under $6,	-	1	1
$6 but under $7,	1	-	1
$7 but under $8,	-	-	-
$8 but under $9,	3	-	3
$9 but under $10,	-	-	-
$10 but under $12,	-	-	-
$12 but under $15,	4	1	5
$15 but under $20,	4	2	6
$20 and over,	28	-	28
Horses, Cattle, Birds, Etc.	16	1	17
Under $5,	-	-	-
$5 but under $6,	1	-	1
$6 but under $7,	-	-	-
$7 but under $8,	-	-	
$8 but under $9,	-	-	-
$9 but under $10,	1	-	1
$10 but under $12,	1	1	2
$12 but under $15,	1	-	1
$15 but under $20,	1	-	1
$20 and over,	11	-	11
Junk.	2	1	3
Under $5,	-	1	1
$5 but under $6,	-	-	-
$6 but under $7,	-	-	-
$7 but under $8,	1	-	1
$8 but under $9,	-	-	-
$9 but under $10,	1	-	1
$10 but under $12,	-	-	
$12 but under $15,	-	-	
$15 but under $20,	-	-	
$20 and over,	-	-	
Mill and Factory Supplies.	58	8	66
Under $5,	1	-	1
$5 but under $6,	-	-	-
$6 but under $7,	-	-	-
$7 but under $8,	-	1	1
$8 but under $9,	1	-	1
$9 but under $10,	-	-	-
$10 but under $12,	10	3	13
$12 but under $15,	7	2	9
$15 but under $20,	12	2	14
$20 and over,	27	-	27
Paper Stock.	10	4	14
Under $5,	-	-	
$5 but under $6,	-	-	
$6 but under $7,	-	-	
$7 but under $8,	-	-	-
$8 but under $9,	-	1	1
$9 but under $10,	-	-	-
$10 but under $12,	-	1	1
$12 but under $15,	2	2	4

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS — RAW MATERIALS — Concluded.

Kinds of Business, and Classification of Weekly Salary.	Males	Females	Both Sexes
Paper Stock — Con.			
$15 but under $20,	1	–	1
$20 and over,	7	–	7
Tobacco (Leaf).	11	2	13
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	–	–	–
$12 but under $15,	3	–	3
$15 but under $20,	2	–	2
$20 and over,	6	2	8
Wood.	2	–	2
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	1	–	1
$12 but under $15,	–	–	–
$15 but under $20,	–	–	–
$20 and over,	1	–	1
Wool.	268	36	304
Under $5,	12	–	12
$5 but under $6,	4	1	5
$6 but under $7,	6	4	10
Wool — Con.			
$7 but under $8,	8	–	8
$8 but under $9,	8	2	10
$9 but under $10,	5	2	7
$10 but under $12,	15	8	23
$12 but under $15,	21	11	32
$15 but under $20,	25	5	30
$20 and over,	164	3	167
Wool Waste, Shoddy, Clips, Etc.	66	42	108
Under $5,	–	–	–
$5 but under $6,	4	12	16
$6 but under $7,	11	27	38
$7 but under $8,	6	2	8
$8 but under $9,	3	–	3
$9 but under $10,	5	–	5
$10 but under $12,	11	–	11
$12 but under $15,	6	–	6
$15 but under $20,	7	1	8
$20 and over,	13	–	13
All Raw Materials.	1,402	257	1,659
Under $5,	32	5	37
$5 but under $6,	19	18	37
$6 but under $7,	29	43	72
$7 but under $8,	21	11	32
$8 but under $9,	29	19	48
$9 but under $10,	28	13	41
$10 but under $12,	108	50	158
$12 but under $15,	176	54	230
$15 but under $20,	224	30	254
$20 and over,	736	14	750

FOOD AND FOOD PRODUCTS.

Bakery Products.	134	5	139
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	1	–	1
$7 but under $8,	2	–	2
$8 but under $9,	–	–	–
$9 but under $10,	1	–	1
$10 but under $12,	18	3	21
$12 but under $15,	33	2	35
$15 but under $20,	45	–	45
$20 and over,	34	–	34
Butter, Cheese, and Eggs.	37	1	38
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	2	–	2
$12 but under $15,	5	1	6
$15 but under $20,	3	–	3
$20 and over,	27	–	27
Canned Goods, Preserves, Dried Fruits, Etc.	89	10	99
Under $5,	2	–	2
$5 but under $6,	–	1	1
$6 but under $7,	2	1	3
$7 but under $8,	8	–	8
$8 but under $9,	2	2	4
$9 but under $10,	4	–	4
$10 but under $12,	2	2	4
$12 but under $15,	8	2	10
$15 but under $20,	15	2	17
$20 and over,	46	–	46
Carbonated Beverages, Tonics, Etc.	9	3	12
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	1	1
Carbonated Beverages, Tonics, Etc. — Con.			
$7 but under $8,	–	–	–
$8 but under $9,	–	1	1
$9 but under $10,	–	–	–
$10 but under $12,	–	1	1
$12 but under $15,	–	–	–
$15 but under $20,	2	–	2
$20 and over,	7	–	7
Confectionery.	7	2	9
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	2	2
$7 but under $8,	1	–	1
$8 but under $9,	–	–	–
$9 but under $10,	1	–	1
$10 but under $12,	–	–	–
$12 but under $15,	4	–	4
$15 but under $20,	–	–	–
$20 and over,	1	–	1
Cream, Milk, Etc.	73	17	90
Under $5,	–	–	–
$5 but under $6,	–	1	1
$6 but under $7,	1	–	1
$7 but under $8,	1	3	4
$8 but under $9,	1	–	1
$9 but under $10,	–	3	3
$10 but under $12,	–	5	5
$12 but under $15,	1	3	4
$15 but under $20,	47	2	49
$20 and over,	22	–	22
Fish.	107	9	116
Under $5,	3	1	4
$5 but under $6,	–	2	2
$6 but under $7,	4	2	6
$7 but under $8,	1	2	3
$8 but under $9,	1	–	1
$9 but under $10,	5	1	6
$10 but under $12,	–	–	–
$12 but under $15,	13	1	14
$15 but under $20,	21	–	21
$20 and over,	59	–	59

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS—FOOD AND FOOD PRODUCTS—Concluded.

Kinds of Business and Classification of Weekly Salary.	Males	Females	Both Sexes
Flour and Cereals.	46	7	53
Under $5,	–		–
$5 but under $6,	–	–	
$6 but under $7,	–	–	
$7 but under $8,	–	–	–
$8 but under $9,	–	2	2
$9 but under $10,	–	1	1
$10 but under $12,	2	2	4
$12 but under $15,	2	–	2
$15 but under $20,	7	2	9
$20 and over,	35	–	35
Fruits.	43	6	49
Under $5,	–	–	
$5 but under $6,	–	–	
$6 but under $7,	–	–	
$7 but under $8,	–	–	–
$8 but under $9,	2	–	2
$9 but under $10,	1	1	2
$10 but under $12,	2	2	4
$12 but under $15,	4	1	5
$15 but under $20,	6	2	8
$20 and over,	28	–	28
Fruits, Confectionery, Etc.	6	3	9
Under $5,	–	–	–
$5 but under $6,	1	–	1
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	2	2
$9 but under $10,	1	–	1
$10 but under $12,	1	–	1
$12 but under $15,	1	1	2
$15 but under $20,	2	–	2
$20 and over,	–	–	–
Groceries.	568	71	639
Under $5,	7	6	13
$5 but under $6,	6	8	14
$6 but under $7,	13	11	24
$7 but under $8,	3	8	11
$8 but under $9,	20	7	27
$9 but under $10,	11	8	19
$10 but under $12,	41	9	50
$12 but under $15,	83	11	94
$15 but under $20,	79	3	82
$20 and over,	305	–	305
Groceries, Provisions, Etc.	178	40	218
Under $5,	11	1	12
$5 but under $6,	9	6	15
$6 but under $7,	5	10	15
$7 but under $8,	9	5	14
$8 but under $9,	7	8	15
$9 but under $10,	6	4	10
$10 but under $12,	19	2	21
$12 but under $15,	46	3	49
$15 but under $20,	34	1	35
$20 and over,	32	–	32
Ice.	25	–	25
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	
$8 but under $9,	–	–	
$9 but under $10,	–	–	
$10 but under $12,	–	–	
$12 but under $15,		–	–
$15 but under $20,	–	–	–
$20 and over,	25	–	25
Liquors and Beverages.	562	38	600
Under $5,	4	1	5
$5 but under $6,	–	8	8
$6 but under $7,	5	3	8
$7 but under $8,	1	2	3
$8 but under $9,	11	4	15
Liquors and Beverages—Con.			
$9 but under $10,	18	5	23
$10 but under $12,	41	5	46
$12 but under $15,	66	3	69
$15 but under $20,	229	3	232
$20 and over,	187	4	191
Meats and Provisions.	485	70	555
Under $5,	6	–	6
$5 but under $6,	3	1	4
$6 but under $7,	6	5	11
$7 but under $8,	2	5	7
$8 but under $9,	8	7	15
$9 but under $10,	6	3	9
$10 but under $12,	28	13	41
$12 but under $15,	115	21	136
$15 but under $20,	135	9	144
$20 and over,	176	6	182
Poultry and Game.	33	3	36
Under $5,	1	–	1
$5 but under $6,	–	–	
$6 but under $7,	–	–	
$7 but under $8,	–	–	–
$8 but under $9,	1	–	1
$9 but under $10,	–	–	–
$10 but under $12,	1	1	2
$12 but under $15,	8	–	8
$15 but under $20,	9	1	10
$20 and over,	13	1	14
Produce.	161	15	176
Under $5,	–	–	
$5 but under $6,	–	–	–
$6 but under $7,	1	–	1
$7 but under $8,	–	–	–
$8 but under $9,	2	4	6
$9 but under $10,	1	–	1
$10 but under $12,	5	2	7
$12 but under $15,	33	5	38
$15 but under $20,	35	4	39
$20 and over,	84	–	84
Restaurants, Lunch Rooms, Etc.	242	129	371
Under $5,	24	32	56
$5 but under $6,	26	27	53
$6 but under $7,	22	19	41
$7 but under $8,	8	28	36
$8 but under $9,	11	5	16
$9 but under $10,	19	4	23
$10 but under $12,	14	6	20
$12 but under $15,	14	3	17
$15 but under $20,	50	3	53
$20 and over,	54	2	56
Tea and Coffee.	183	3	186
Under $5,	6	–	6
$5 but under $6,	1	–	1
$6 but under $7,	1	1	2
$7 but under $8,	2	–	2
$8 but under $9,	2	–	2
$9 but under $10,	7	–	7
$10 but under $12,	23	–	23
$12 but under $15,	17	1	18
$15 but under $20,	41	1	42
$20 and over,	83	–	83
All Food and Food Products.	2,988	432	3,420
Under $5,	64	41	105
$5 but under $6,	46	54	100
$6 but under $7,	61	55	116
$7 but under $8,	38	53	91
$8 but under $9,	68	42	110
$9 but under $10,	81	30	111
$10 but under $12,	199	53	252
$12 but under $15,	453	58	511
$15 but under $20,	760	33	793
$20 and over,	1,218	13	1,231

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS. MANUFACTURED GOODS, ETC.

Kinds of Business and Classification of Weekly Salary.	Males	Females	Both Sexes
Agricultural Implements, Etc.	93	38	131
Under $5,	11	1	12
$5 but under $6,	3	6	9
$6 but under $7,	1	4	5
$7 but under $8,	7	6	13
$8 but under $9,	4	3	7
$9 but under $10,	8	6	14
$10 but under $12,	12	3	15
$12 but under $15,	17	5	22
$15 but under $20,	16	4	20
$20 and over,	14	-	14
Artisans' Tools.	46	1	47
Under $5,	5	-	5
$5 but under $6,	1	-	1
$6 but under $7,	3	-	3
$7 but under $8,	2	-	2
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	7	-	7
$12 but under $15,	6	1	7
$15 but under $20,	10	-	10
$20 and over,	12	-	12
Auction Stores.	8	-	8
Under $5,	1	-	1
$5 but under $6,	-	-	-
$6 but under $7,	-	-	-
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	-	-	-
$12 but under $15,	1	-	1
$15 but under $20,	2	-	2
$20 and over,	4	-	4
Automobiles, Etc.	35	6	41
Under $5,	1	-	1
$5 but under $6,	-	-	-
$6 but under $7,	-	1	1
$7 but under $8,	2	-	2
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	1	1	2
$12 but under $15,	-	3	3
$15 but under $20,	3	1	4
$20 and over,	28	-	28
Bicycles, Tricycles, Etc.	1	-	1
Under $5,	-	-	-
$5 but under $6,	-	-	-
$6 but under $7,	-	-	-
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	-	-	-
$10 but under $12,	-	-	-
$12 but under $15,	1	-	1
$15 but under $20,	-	-	-
$20 and over,	-	-	-
Books, Periodicals, Etc.	160	80	240
Under $5,	22	2	24
$5 but under $6,	10	12	22
$6 but under $7,	10	7	17
$7 but under $8,	4	11	15
$8 but under $9,	11	22	33
$9 but under $10,	9	2	11
$10 but under $12,	15	7	22
$12 but under $15,	17	8	25
$15 but under $20,	22	4	26
$20 and over,	40	5	45
Boots, Shoes, and Rubbers.	722	66	788
Under $5,	46	3	49
$5 but under $6,	28	2	30
$6 but under $7,	21	13	34
$7 but under $8,	23	7	30
$8 but under $9,	27	11	38
$9 but under $10,	28	4	32
Boots, Shoes, and Rubbers — Con.			
$10 but under $12,	59	11	70
$12 but under $15,	107	6	113
$15 but under $20,	125	9	134
$20 and over,	258	-	258
Boxes, Barrels, Kegs, Etc.	2	2	4
Under $5,	-	-	-
$5 but under $6,	-	1	1
$6 but under $7,	-	-	-
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	1	-	1
$10 but under $12,	-	-	-
$12 but under $15,	-	1	1
$15 but under $20,	-	-	-
$20 and over,	1	-	1
Brushes, Feather Dusters, Etc.	6	-	6
Under $5,	-	-	
$5 but under $6,	-	-	-
$6 but under $7,	1	-	1
$7 but under $8,	-	-	-
$8 but under $9,	-	-	-
$9 but under $10,	1	-	1
$10 but under $12,	-	-	-
$12 but under $15,	-	-	
$15 but under $20,	-	-	-
$20 and over,	4	-	4
Carriages, Wagons, Etc.	50	1	51
Under $5,	-	-	
$5 but under $6,	-	-	
$6 but under $7,	-	-	
$7 but under $8,	-	-	-
$8 but under $9,	-	-	
$9 but under $10,	-	-	-
$10 but under $12,	4	-	4
$12 but under $15,	4	-	4
$15 but under $20,	23	1	24
$20 and over,	19	-	19
Caskets, Coffins, Etc.	2	-	2
Under $5,	-	-	
$5 but under $6,	-	-	
$6 but under $7,	-	-	
$7 but under $8,	-	-	
$8 but under $9,	-	-	
$9 but under $10,	-	-	
$10 but under $12,	-	-	-
$12 but under $15,	1	-	1
$15 but under $20,	-	-	-
$20 and over,	1		1
Cement, Lime, Plaster, Etc.	46	2	48
Under $5,	2	-	2
$5 but under $6,	-	-	-
$6 but under $7,	-	-	-
$7 but under $8,	1	-	1
$8 but under $9,	2	-	2
$9 but under $10,	5	-	5
$10 but under $12,	4	-	4
$12 but under $15,	6	2	8
$15 but under $20,	10	-	10
$20 and over,	19	-	19
Cigars and Tobacco.	105	27	132
Under $5,	5		5
$5 but under $6,	4	-	4
$6 but under $7,	3	2	5
$7 but under $8,	2	6	8
$8 but under $9,	4	10	14
$9 but under $10,	2	1	3
$10 but under $12,	9	4	13
$12 but under $15,	14	2	16
$15 but under $20,	24	1	25
$20 and over,	38	1	39

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS.
MANUFACTURED GOODS, ETC.—Continued.

Kinds of Business and Classification of Weekly Salary.	Males	Females	Both Sexes
Clocks, Watches, and Jewelry.	302	105	407
Under $5,	14	–	14
$5 but under $6,	15	1	16
$6 but under $7,	7	17	24
$7 but under $8,	6	27	33
$8 but under $9,	7	17	24
$9 but under $10,	6	10	16
$10 but under $12,	26	10	36
$12 but under $15,	32	12	44
$15 but under $20,	74	6	80
$20 and over,	115	5	120
Clothing.	482	135	617
Under $5,	28	2	30
$5 but under $6,	8	10	18
$6 but under $7,	18	10	28
$7 but under $8,	22	13	35
$8 but under $9,	18	22	40
$9 but under $10,	21	20	41
$10 but under $12,	40	19	59
$12 but under $15,	79	19	98
$15 but under $20,	95	13	108
$20 and over,	153	7	160
Cotton Goods, Etc.	84	4	88
Under $5,	3	–	3
$5 but under $6,	1	–	1
$6 but under $7,	2	–	2
$7 but under $8,	1	2	3
$8 but under $9,	–	–	–
$9 but under $10,	2	–	2
$10 but under $12,	4	–	4
$12 but under $15,	7	2	9
$15 but under $20,	8	–	8
$20 and over,	56	–	56
Crockery, Glassware, Pottery, Etc.	91	14	105
Under $5,	2	1	3
$5 but under $6,	–	2	2
$6 but under $7,	1	–	1
$7 but under $8,	1	5	6
$8 but under $9,	1	1	2
$9 but under $10,	2	1	3
$10 but under $12,	4	1	5
$12 but under $15,	10	1	11
$15 but under $20,	5	2	7
$20 and over,	65	–	65
Cutlery, Sporting Goods, Etc.	14	–	14
Under $5,	1	–	1
$5 but under $6,	1	–	1
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	3	–	3
$12 but under $15,	–	–	–
$15 but under $20,	2	–	2
$20 and over,	7	–	7
Department Stores.	226	37	263
Under $5,	4	4	8
$5 but under $6,	8	–	8
$6 but under $7,	9	–	9
$7 but under $8,	1	9	10
$8 but under $9,	8	–	8
$9 but under $10,	3	–	3
$10 but under $12,	2	2	4
$12 but under $15,	10	9	19
$15 but under $20,	40	5	45
$20 and over,	141	8	149
Drugs, Medicines, Etc.	267	30	297
Under $5,	9	2	11
$5 but under $6,	9	6	15
$6 but under $7,	7	–	7
$7 but under $8,	7	2	9
$8 but under $9,	8	7	15
$9 but under $10,	5	1	6
Drugs, Medicines, Etc.—Con.			
$10 but under $12,	22	4	26
$12 but under $15,	45	5	50
$15 but under $20,	71	3	74
$20 and over,	84	–	84
Dry and Fancy Goods, Etc.	891	258	1,149
Under $5,	70	20	90
$5 but under $6,	16	32	48
$6 but under $7,	28	49	77
$7 but under $8,	15	49	64
$8 but under $9,	18	43	61
$9 but under $10,	12	20	32
$10 but under $12,	52	19	71
$12 but under $15,	73	14	87
$15 but under $20,	108	9	117
$20 and over,	499	3	502
Dyestuffs, Chemicals, Etc.	121	19	140
Under $5,	2	–	2
$5 but under $6,	2	1	3
$6 but under $7,	2	3	5
$7 but under $8,	2	1	3
$8 but under $9,	2	–	2
$9 but under $10,	–	2	2
$10 but under $12,	2	3	5
$12 but under $15,	9	5	14
$15 but under $20,	16	4	20
$20 and over,	84	–	84
Fancy Articles, Etc.	25	2	27
Under $5,	–	–	–
$5 but under $6,	–	–	
$6 but under $7,	–	–	
$7 but under $8,	–	–	
$8 but under $9,	–	–	
$9 but under $10,	–	–	–
$10 but under $12,	1	–	1
$12 but under $15,	2	2	4
$15 but under $20,	4	–	4
$20 and over,	18	–	18
Flags, Interior Decorations, Etc.	12	2	14
Under $5,	1	–	1
$5 but under $6,	–	–	–
$6 but under $7,	–	–	
$7 but under $8,	–	–	
$8 but under $9,	–	–	
$9 but under $10,	–	–	
$10 but under $12,	–	–	–
$12 but under $15,	2	–	2
$15 but under $20,	2	1	3
$20 and over,	7	1	8
Flax, Hemp, and Jute Goods.	14	–	14
Under $5,	–	–	
$5 but under $6,	–	–	–
$6 but under $7,	1	–	1
$7 but under $8,	–	–	–
$8 but under $9,	–	–	
$9 but under $10,	–	–	–
$10 but under $12,	1	–	1
$12 but under $15,	1	–	1
$15 but under $20,	2	–	2
$20 and over,	9	–	9
Furniture (Office) and Store Fixtures.	32	7	39
Under $5,	3	–	3
$5 but under $6,	2	1	3
$6 but under $7,	–	–	–
$7 but under $8,	–	2	2
$8 but under $9,	2	–	2
$9 but under $10,	–	1	1
$10 but under $12,	3	2	5
$12 but under $15,	6	–	6
$15 but under $20,	11	1	12
$20 and over,	5	–	5

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS.
MANUFACTURED GOODS, ETC.—Continued.

Kinds of Business and Classification of Weekly Salary.	Males	Females	Both Sexes
Furniture, Carpets, Etc.	418	68	486
Under $5,	12	1	13
$5 but under $6,	11	2	13
$6 but under $7,	12	4	16
$7 but under $8,	9	4	13
$8 but under $9,	14	13	27
$9 but under $10,	9	8	17
$10 but under $12,	35	18	53
$12 but under $15,	85	11	96
$15 but under $20,	89	5	94
$20 and over,	142	2	144
Furs, Fur Garments, Etc.	88	20	108
Under $5,	8	1	9
$5 but under $6,	1	–	1
$6 but under $7,	2	1	3
$7 but under $8,	4	–	4
$8 but under $9,	3	1	4
$9 but under $10,	4	2	6
$10 but under $12,	4	–	4
$12 but under $15,	5	3	8
$15 but under $20,	10	6	16
$20 and over,	47	6	53
Gas and Electric Fixtures and Supplies.	117	18	135
Under $5,	6	–	6
$5 but under $6,	7	1	8
$6 but under $7,	5	1	6
$7 but under $8,	4	1	5
$8 but under $9,	4	4	8
$9 but under $10,	5	3	8
$10 but under $12,	5	2	7
$12 but under $15,	10	4	14
$15 but under $20,	15	2	17
$20 and over,	56	–	56
General Stores.	33	4	37
Under $5,	–	–	–
$5 but under $6,	1	1	2
$6 but under $7,	–	–	–
$7 but under $8,	1	–	1
$8 but under $9,	–	–	–
$9 but under $10,	–	1	1
$10 but under $12,	1	1	2
$12 but under $15,	5	1	6
$15 but under $20,	8	–	8
$20 and over,	17	–	17
Glue, Isinglass, and Starch.	7	2	9
Under $5,	1	–	1
$5 but under $6,	–	–	–
$6 but under $7,	–	1	1
$7 but under $8,	–	–	–
$8 but under $9,	1	–	1
$9 but under $10,	–	–	–
$10 but under $12,	–	1	1
$12 but under $15,	–	–	–
$15 but under $20,	–	–	–
$20 and over,	5	–	5
Hardware.	271	39	310
Under $5,	18	1	19
$5 but under $6,	4	–	4
$6 but under $7,	9	2	11
$7 but under $8,	4	3	7
$8 but under $9,	11	2	13
$9 but under $10,	7	–	7
$10 but under $12,	19	5	24
$12 but under $15,	37	8	45
$15 but under $20,	55	10	65
$20 and over,	107	8	115
Hats, Caps, Etc.	87	8	95
Under $5,	5	–	5
$5 but under $6,	–	–	–
$6 but under $7,	1	–	1
$7 but under $8,	2	2	4
$8 but under $9,	1	–	1
Hats, Caps, Etc.—Con.			
$9 but under $10,	1	2	3
$10 but under $12,	3	–	3
$12 but under $15,	10	4	14
$15 but under $20,	17	–	17
$20 and over,	47	–	47
Hatters and Tailors' Trimmings.	58	7	65
Under $5,	–	–	–
$5 but under $6,	7	–	7
$6 but under $7,	–	1	1
$7 but under $8,	1	–	1
$8 but under $9,	3	1	4
$9 but under $10,	4	1	5
$10 but under $12,	–	2	2
$12 but under $15,	8	2	10
$15 but under $20,	10	–	10
$20 and over,	25	–	25
House Furnishings.	162	32	194
Under $5,	9	1	10
$5 but under $6,	2	3	5
$6 but under $7,	1	1	2
$7 but under $8,	2	3	5
$8 but under $9,	4	4	8
$9 but under $10,	–	4	4
$10 but under $12,	23	8	31
$12 but under $15,	44	5	49
$15 but under $20,	46	2	48
$20 and over,	31	1	32
Iron (Scrap) and Old Metals.	12	1	13
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	3	–	3
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	1	1	2
$12 but under $15,	–	–	–
$15 but under $20,	4	–	4
$20 and over,	4		4
Iron, Steel, and Other Metals.	210	28	238
Under $5,	11	–	11
$5 but under $6,	4	–	4
$6 but under $7,	5	1	6
$7 but under $8,	5	3	8
$8 but under $9,	6	2	8
$9 but under $10,	1	2	3
$10 but under $12,	5	7	12
$12 but under $15,	16	10	26
$15 but under $20,	36	3	39
$20 and over,	121	–	121
Leather.	279	38	317
Under $5,	2	–	2
$5 but under $6,	3	1	4
$6 but under $7,	9	3	12
$7 but under $8,	4	1	5
$8 but under $9,	8	3	11
$9 but under $10,	9	2	11
$10 but under $12,	15	9	24
$12 but under $15,	52	13	65
$15 but under $20,	38	4	42
$20 and over,	139	2	141
Leather Goods.	165	18	183
Under $5,	9	–	9
$5 but under $6,	5	1	6
$6 but under $7,	6	1	7
$7 but under $8,	4	–	4
$8 but under $9,	8	1	9
$9 but under $10,	4	2	6
$10 but under $12,	13	8	21
$12 but under $15,	12	5	17
$15 but under $20,	37	–	37
$20 and over,	67		67

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS.
MANUFACTURED GOODS, ETC.—Continued.

Kinds of Business and Classification of Weekly Salary.	Males	Females	Both Sexes
Lumber, Etc.	339	60	399
Under $5,	–	2	2
$5 but under $6,	1	5	6
$6 but under $7,	5	4	9
$7 but under $8,	1	4	5
$8 but under $9,	3	3	6
$9 but under $10,	11	2	13
$10 but under $12,	15	14	29
$12 but under $15,	50	16	66
$15 but under $20,	55	9	64
$20 and over,	198	1	199
Machinery (Automatic).	7	–	7
Under $5,	1	–	1
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	1	–	1
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	–	–	–
$12 but under $15,	–	–	–
$15 but under $20,	–	–	–
$20 and over,	5	–	5
Machines.	207	18	225
Under $5,	4	–	4
$5 but under $6,	1	–	1
$6 but under $7,	7	3	10
$7 but under $8,	3	1	4
$8 but under $9,	2	–	2
$9 but under $10,	2	–	2
$10 but under $12,	5	2	7
$12 but under $15,	53	9	62
$15 but under $20,	50	3	53
$20 and over,	80	–	80
Men's Furnishing Goods.	295	34	329
Under $5,	28	1	29
$5 but under $6,	11	–	11
$6 but under $7,	13	4	17
$7 but under $8,	13	8	21
$8 but under $9,	9	6	15
$9 but under $10,	11	5	16
$10 but under $12,	26	4	30
$12 but under $15,	36	3	39
$15 but under $20,	48	2	50
$20 and over,	100	1	101
Metallic Goods, *n. s.*	36	6	42
Under $5,	2	–	2
$5 but under $6,	2	–	2
$6 but under $7,	–	1	1
$7 but under $8,	2	–	2
$8 but under $9,	1	–	1
$9 but under $10,	1	2	3
$10 but under $12,	3	1	4
$12 but under $15,	6	–	6
$15 but under $20,	9	2	11
$20 and over,	10	–	10
Millinery.	38	9	47
Under $5,	1	2	3
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	2	2
$8 but under $9,	–	1	1
$9 but under $10,	–	1	1
$10 but under $12,	–	1	1
$12 but under $15,	4	–	4
$15 but under $20,	10	2	12
$20 and over,	23	–	23
Oils and Illuminating Fluids.	186	25	211
Under $5,	–	–	–
$5 but under $6,	2	–	2
$6 but under $7,	–	–	–
$7 but under $8,	1	–	1
$8 but under $9,	2	6	8
$9 but under $10,	4	6	10
$10 but under $12,	12	4	16
Oils and Illuminating Fluids—Con.			
$12 but under $15,	29	1	30
$15 but under $20,	38	5	43
$20 and over,	98	3	101
Optical Goods, Etc.	36	7	43
Under $5,	4	–	4
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	1	–	1
$8 but under $9,	1	3	4
$9 but under $10,	1	–	1
$10 but under $12,	2	2	4
$12 but under $15,	3	1	4
$15 but under $20,	4	1	5
$20 and over,	20	–	20
Paints, Oils, Wall Paper, Etc.	205	25	230
Under $5,	10	1	11
$5 but under $6,	7	1	8
$6 but under $7,	9	2	11
$7 but under $8,	5	2	7
$8 but under $9,	6	3	9
$9 but under $10,	10	2	12
$10 but under $12,	12	7	19
$12 but under $15,	24	5	29
$15 but under $20,	30	2	32
$20 and over,	92	–	92
Paper, Bags, Twine, Etc.	335	68	403
Under $5,	11	2	13
$5 but under $6,	8	3	11
$6 but under $7,	8	14	22
$7 but under $8,	10	9	19
$8 but under $9,	11	9	20
$9 but under $10,	22	4	26
$10 but under $12,	28	11	39
$12 but under $15,	50	11	61
$15 but under $20,	52	5	57
$20 and over,	135	–	135
Pianos, Organs, Sheet Music, Etc.	71	4	75
Under $5,	1	–	1
$5 but under $6,	–	–	–
$6 but under $7,	–	1	1
$7 but under $8,	1	1	2
$8 but under $9,	2	–	2
$9 but under $10,	4	–	4
$10 but under $12,	1	–	1
$12 but under $15,	3	1	4
$15 but under $20,	11	1	12
$20 and over,	48	–	48
Pictures, Frames, Art Goods, Etc.	22	6	28
Under $5,	1	–	1
$5 but under $6,	1	–	1
$6 but under $7,	1	–	1
$7 but under $8,	1	1	2
$8 but under $9,	2	1	3
$9 but under $10,	1	1	2
$10 but under $12,	–	1	1
$12 but under $15,	3	2	5
$15 but under $20,	2	–	2
$20 and over,	10	–	10
Plumbers and Gas Fitters' Supplies.	104	22	126
Under $5,	4	–	4
$5 but under $6,	5	1	6
$6 but under $7,	1	4	5
$7 but under $8,	2	5	7
$8 but under $9,	1	4	5
$9 but under $10,	3	–	3
$10 but under $12,	3	3	6
$12 but under $15,	13	2	15
$15 but under $20,	11	3	14
$20 and over,	61	–	61

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS.
MANUFACTURED GOODS, ETC.—Continued.

Kinds of Business and Classification of Weekly Salary.	Males	Females	Both Sexes
Printers' Ink and Supplies.	20	4	24
Under $5,	–	–	–
$5 but under $6,	1	–	1
$6 but under $7,	1	–	1
$7 but under $8,	2	–	2
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	2	1	3
$12 but under $15,	2	1	3
$15 but under $20,	7	1	8
$20 and over,	5	1	6
Rubber and Elastic Goods.	140	19	159
Under $5,	7	–	7
$5 but under $6,	10	–	10
$6 but under $7,	8	–	8
$7 but under $8,	5	3	8
$8 but under $9,	1	2	3
$9 but under $10,	5	1	6
$10 but under $12,	7	2	9
$12 but under $15,	10	9	19
$15 but under $20,	13	2	15
$20 and over,	74	–	74
Saddlery and Harness.	71	14	85
Under $5,	8	–	8
$5 but under $6,	4	–	4
$6 but under $7,	1	–	1
$7 but under $8,	1	–	1
$8 but under $9,	1	3	4
$9 but under $10,	–	1	1
$10 but under $12,	7	5	12
$12 but under $15,	9	3	12
$15 but under $20,	11	2	13
$20 and over,	29	–	29
Safes, Scales, Trucks, Etc.	58	–	58
Under $5,	–	–	
$5 but under $6,	–	–	–
$6 but under $7,	3	–	3
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	2	–	2
$12 but under $15,	10	–	10
$15 but under $20,	16	–	16
$20 and over,	27	–	27
Sailors and Fishermen's Outfits, Etc.	2	1	3
Under $5,	–	–	
$5 but under $6,	–	–	
$6 but under $7,	–	–	–
$7 but under $8,	–	1	1
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	–	–	–
$12 but under $15,	–	–	–
$15 but under $20,	1	–	1
$20 and over,	1	–	1
Scientific Instruments and Appliances.	36	5	41
Under $5,	2	–	2
$5 but under $6,	1	–	1
$6 but under $7,	–	–	–
$7 but under $8,	2	–	2
$8 but under $9,	3	2	5
$9 but under $10,	1	–	1
$10 but under $12,	2	2	4
$12 but under $15,	2	1	3
$15 but under $20,	12	–	12
$20 and over,	11	–	11
Second Hand Goods.	12	3	15
Under $5,	1	–	1
$5 but under $6,	–	1	1
$6 but under $7,	1	–	1
$7 but under $8,	–	1	1
$8 but under $9,	–	–	–
Second Hand Goods — Con.			
$9 but under $10,	1	–	1
$10 but under $12,	1	–	1
$12 but under $15,	–	–	–
$15 but under $20,	–	1	1
$20 and over,	8	–	8
Sewing Machines and Supplies.	16	5	21
Under $5,	–	–	
$5 but under $6,	–	–	–
$6 but under $7,	–	2	2
$7 but under $8,	–	–	–
$8 but under $9,	–	1	1
$9 but under $10,	–	2	2
$10 but under $12,	4	–	4
$12 but under $15,	2	–	2
$15 but under $20,	–	–	–
$20 and over,	10	–	10
Ship Chandlery.	10	2	12
Under $5,	–	–	
$5 but under $6,	–	–	–
$6 but under $7,	–	1	1
$7 but under $8,	–	–	–
$8 but under $9,	–	–	
$9 but under $10,	–	–	
$10 but under $12,	–	–	–
$12 but under $15,	2	1	3
$15 but under $20,	2	–	2
$20 and over,	6	–	6
Silk and Silk Goods.	48	5	53
Under $5,	4	1	5
$5 but under $6,	4	–	4
$6 but under $7,	6	–	6
$7 but under $8,	–		–
$8 but under $9,	–	–	
$9 but under $10,	–	–	–
$10 but under $12,	3	–	3
$12 but under $15,	4	3	7
$15 but under $20,	5	1	6
$20 and over,	22	–	22
Soap, Candles, Tallow, Etc.	34	13	47
Under $5,	–	–	–
$5 but under $6,	1	–	1
$6 but under $7,	–	–	–
$7 but under $8,	1	2	3
$8 but under $9,	2	3	5
$9 but under $10,	–	3	3
$10 but under $12,	3	1	4
$12 but under $15,	8	3	11
$15 but under $20,	6	1	7
$20 and over,	13	–	13
Sporting and Athletic Goods.	103	20	123
Under $5,	16	–	16
$5 but under $6,	4	1	5
$6 but under $7,	–	2	2
$7 but under $8,	3	1	4
$8 but under $9,	6	3	9
$9 but under $10,	2	3	5
$10 but under $12,	9	4	13
$12 but under $15,	19	3	22
$15 but under $20,	19	2	21
$20 and over,	25	1	26
Stationery, School Supplies, Etc.	123	28	151
Under $5,	20	1	21
$5 but under $6,	4	1	5
$6 but under $7,	7	1	8
$7 but under $8,	3	2	5
$8 but under $9,	5	6	11
$9 but under $10,	2	6	8
$10 but under $12,	10	3	13
$12 but under $15,	13	4	17
$15 but under $20,	21	4	25
$20 and over,	38	–	38

CLASSIFIED WEEKLY SALARIES: BY KINDS OF BUSINESS.
MANUFACTURED GOODS, ETC.—Concluded.

Kinds of Business and Classification of Weekly Salary.	Males	Females	Both Sexes
Stone and Stone Goods.	5	1	6
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	–	–	–
$8 but under $9,	–	–	–
$9 but under $10,	–	–	–
$10 but under $12,	–	–	–
$12 but under $15,	–	1	1
$15 but under $20,	–	–	–
$20 and over,	5	–	5
Stoves, Hardware, Tinware, Etc.	88	24	112
Under $5,	4	1	5
$5 but under $6,	1	5	6
$6 but under $7,	1	3	4
$7 but under $8,	3	3	6
$8 but under $9,	2	2	4
$9 but under $10,	2	4	6
$10 but under $12,	4	1	5
$12 but under $15,	8	5	13
$15 but under $20,	18	–	18
$20 and over,	45	–	45
Toys and Games.	3	1	4
Under $5,	–	–	–
$5 but under $6,	–	–	–
$6 but under $7,	–	–	–
$7 but under $8,	1	–	1
$8 but under $9,	–	1	1
$9 but under $10,	–	–	–
$10 but under $12,	–	–	–
$12 but under $15,	–	–	–
$15 but under $20,	1	–	1
$20 and over,	1	–	1
Trunks, Bags, and Harnesses.	29	6	35
Under $5,	6	–	6
$5 but under $6,	–	–	–
$6 but under $7,	–	4	4
$7 but under $8,	2	–	2
$8 but under $9,	3	2	5
$9 but under $10,	1	–	1
$10 but under $12,	1	–	1
$12 but under $15,	8	–	8
$15 but under $20,	7	–	7
$20 and over,	1	–	1
Typewriters and Typewriter Supplies.	57	20	77
Under $5,	3	–	3
$5 but under $6,	2	–	2
$6 but under $7,	1	–	1
$7 but under $8,	1	–	1
$8 but under $9,	5	–	5
$9 but under $10,	2	1	3
$10 but under $12,	12	8	20
$12 but under $15,	14	6	20
$15 but under $20,	6	4	10
$20 and over,	11	1	12

Kinds of Business and Classification of Weekly Salary.	Males	Females	Both Sexes
Vartettes, Small Wares, and Trimmings.	18	8	26
Under $5,	1	2	3
$5 but under $6,	–	1	1
$6 but under $7,	–	3	3
$7 but under $8,	–	–	–
$8 but under $9,	–	1	1
$9 but under $10,	–	–	–
$10 but under $12,	2	–	2
$12 but under $15,	2	–	2
$15 but under $20,	5	1	6
$20 and over,	8	–	8
Wall Paper, Shades, Draperies, Etc.	79	25	104
Under $5,	9	–	9
$5 but under $6,	4	–	4
$6 but under $7,	9	3	12
$7 but under $8,	1	2	3
$8 but under $9,	4	7	11
$9 but under $10,	–	1	1
$10 but under $12,	10	4	14
$12 but under $15,	11	2	13
$15 but under $20,	23	3	26
$20 and over,	8	3	11
Wooden and Willow Ware, Etc.	16	3	19
Under $5,	–	1	1
$5 but under $6,	1	–	1
$6 but under $7,	–	1	1
$7 but under $8,	–	–	–
$8 but under $9,	–	–	
$9 but under $10,	–	–	–
$10 but under $12,	2	–	2
$12 but under $15,	3	1	4
$15 but under $20,	4	–	4
$20 and over,	6	–	6
Woolen and Worsted Goods.	48	–	48
Under $5,	1	–	1
$5 but under $6,	–	–	–
$6 but under $7,	–	–	
$7 but under $8,	–	–	–
$8 but under $9,	1	–	1
$9 but under $10,	–	–	–
$10 but under $12,	–	–	–
$12 but under $15,	3	–	3
$15 but under $20,	5	–	5
$20 and over,	38	–	38
All Manufactured Goods, Etc.	8,641	1,610	10,251
Under $5,	460	53	513
$5 but under $6,	228	102	330
$6 but under $7,	249	175	424
$7 but under $8,	202	205	407
$8 but under $9,	248	236	484
$9 but under $10,	232	140	372
$10 but under $12,	583	229	812
$12 but under $15,	1,138	257	1,395
$15 but under $20,	1,540	153	1,693
$20 and over,	3,761	60	3,821

RECAPITULATION. FOR THE STATE.

Classification of Weekly Salary.	Males	Females	Both Sexes
The State.	**13,031**	**2,299**	**15,330**
Under $5,	556	99	655
$5 but under $6,	293	174	467
$6 but under $7,	339	273	612
$7 but under $8,	261	269	530
$8 but under $9,	345	297	642
$9 but under $10,	341	183	524
$10 but under $12,	890	332	1,222
$12 but under $15,	1,767	369	2,136
$15 but under $20,	2,524	216	2,740
$20 and over,	5,715	87	5,802

MANNER OF SELLING GOODS:

BY KINDS OF BUSINESS.

MANNER OF SELLING GOODS: BY KINDS OF BUSINESS.

[This presentation, in two sections, shows tbe manner of selling goods, whether by retail, wholesale or jobbing, commission, etc., giving the number of establishments, the amount of capital invested, the value of goods sold, and the amount of weekly wages and salaries paid.]

Manner of Selling Goods.	Number of Establishments	Amount of Capital Invested	Total Value of Goods Sold	Amount Paid Weekly in Wages	Amount Paid Weekly in Salaries
RETAIL.	24,522	$120,065,311	$444,984,052	$849,075	$78,206
Raw materials,	1,038	11,808,916	41,946,360	80,584	8,361
Food and food products,	12,441	30,968,451	181,258,332	319,437	15,327
Manufactured goods, etc.,	11,043	77,287,944	221,779,360	449,054	54,518
WHOLESALE.	3,315	$109,952,787	$510,016,634	$359,150	$152,492
Raw materials,	472	18,002,061	111,014,605	51,968	16,890
Food and food products,	1,401	30,217,112	161,783,929	144,715	37,542
Manufactured goods, etc.,	1,442	61,733,614	237,218,100	162,467	98,060
JOBBING.	480	$16,777,443	$81,017,798	$56,926	$32,924
Raw materials,	31	837,776	5,474,695	3,301	1,104
Food and food products,	112	2,278,321	15,387,709	8,829	2,736
Manufactured goods, etc.,	337	13,661,346	60,155,394	44,796	29,084
COMMISSION.	570	$24,255,758	$253,670,922	$48,048	$29,711
Raw materials,	105	2,409,135	47,738,889	3,493	5,290
Food and food products,	234	5,850,056	78,479,132	29,962	7,519
Manufactured goods, etc.,	231	15,996,567	127,452,901	14,593	16,902
EXPORTING.	12	$237,500	$2,492,083	$389	$627
Raw materials,	3	55,000	1,957,323	70	219
Food and food products,	4	65,000	248,630	130	80
Manufactured goods, etc.,	5	117,500	286,130	189	328
IMPORTING.	129	$15,516,364	$83,540,190	$13,644	$13,735
Raw materials,	31	9,773,146	59,777,299	2,657	5,069
Food and food products,	28	2,070,145	8,476,266	3,080	3,280
Manufactured goods, etc.,	70	3,673,073	15,286,625	7,907	5,386
EXPORTING AND IMPORTING.	17	$1,161,293	$8,519,704	$3,254	$2,218
Raw materials,	2	11,000	2,250,000	125	68
Food and food products,	4	259,197	2,448,407	1,337	637
Manufactured goods, etc.,	11	891,096	3,821,297	1,792	1,513

MANNER OF SELLING GOODS: BY KINDS OF BUSINESS—Continued.

Kinds of Business and Manner of Selling Goods.	Number of Establishments	Amount of Capital Invested	Total Value of Goods Sold	Amount Paid Weekly in Wages	Amount Paid Weekly in Salaries
RAW MATERIALS.	1,682	$42,897,034	$270,159,171	$142,198	$37,001
Retail,	1,038	11,808,916	41,946,360	80,584	8,361
Wholesale,	472	18,002,061	111,014,605	51,968	16,890
Jobbing,	31	837,776	5,474,695	3,301	1,104
Commission,	105	2,409,135	47,738,889	3,493	5,290
Exporting,	3	55,000	1,957,323	70	219
Importing,	31	9,773,146	59,777,299	2,657	5,069
Exporting and importing,	2	11,000	2,250,000	125	68
FOOD AND FOOD PRODUCTS.	14,224	$71,708,282	$448,082,405	$507,490	$67,121
Retail,	12,441	30,968,451	181,258,332	319,437	15,327
Wholesale,	1,401	30,217,112	161,783,929	144,715	37,542
Jobbing,	112	2,278,321	15,387,709	8,829	2,736
Commission,	234	5,850,056	78,479,132	29,962	7,519
Exporting,	4	65,000	248,630	130	80
Importing,	28	2,070,145	8,476,266	3,080	3,280
Exporting and importing,	4	259,197	2,448,407	1,337	637

MANNER OF SELLING GOODS: BY KINDS OF BUSINESS — Concluded.

Kinds of Business and Manner of Selling Goods.	Number of Establishments	Amount of Capital Invested	Total Value of Goods Sold	Amount Paid Weekly in Wages	Amount Paid Weekly in Salaries
MANUFACTURED GOODS, ETC.	13,139	$173,361,140	$665,999,807	$680,798	$205,791
Retail,	11,043	77,287,944	221,779,360	449,054	54,518
Wholesale,	1,442	61,733,614	237,218,100	162,467	98,060
Jobbing,	337	13,661,346	60,155,394	44,796	29,084
Commission,	231	15,996,567	127,452,901	14,593	16,902
Exporting,	5	117,500	286,130	189	328
Importing,	70	3,673,073	15,286,625	7,907	5,386
Exporting and importing,	11	891,096	3,821,297	1,792	1,513
ALL TRADES.	29,045	$287,966,456	$1,384,241,383	$1,330,486	$309,913
Retail,	24,522	120,065,311	444,984,052	849,075	78,206
Wholesale,	3,315	109,952,787	510,016 634	359,150	152,492
Jobbing,	480	16,777,443	81,017,798	56,926	32,924
Commission,	570	24,255,758	253,670,922	48,048	29,711
Exporting,	12	237,500	2,492,083	389	627
Importing,	129	15,516,364	83,540,190	13,644	13,735
Exporting and importing,	17	1,161,293	8,519,704	3,254	2,218

General Statistics of Trade:

By Kinds of Business.

For Cities.

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES.

[The information relating to number of establishments and value of goods sold is given in the following presentation for the 33 cities and for the State. In order that facts regarding individual establishments may not be disclosed, it has been deemed advisable to omit from the presentation any business in which less than three establishments were engaged and to include such in the line "Other business." Similar presentations for the towns of the Commonwealth can be prepared in the office and will be supplied upon request, subject to the limitation regarding the presentation of facts for less than three establishments.]

CITY OF BEVERLY—COUNTY OF ESSEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	8	$649,421
Coal and wood,	3	122,500
Hay, grain, etc.,	3	294,239
Other business,	2	232,682
Food and Food Products.	57	$903,171
Cream, milk, etc.,	5	51,770
Fruits, confectionery, etc.,	9	21,250
Groceries,	11	169,160
Groceries, provisions, etc.,	23	566,091
Other business,	9	94,900
Manufactured Goods, Etc.	42	$548,499
Books, periodicals, etc.,	3	46,500
Boots, shoes, and rubbers,	5	49,300
Clocks, watches, and jewelry,	3	13,500
Drugs, medicines, etc.,	7	68,050
Dry and fancy goods, etc.,	7	148,700
Furniture, carpets, etc.,	3	37,500
Stoves, hardware, tinware, etc.,	3	6,500
Other business,	11	178,449
All Trades.	107	$2,101,091
Raw materials,	8	649,421
Food and food products,	57	903,171
Manufactured goods, etc.,	42	548,499

CITY OF BOSTON—COUNTY OF SUFFOLK.

Raw Materials.	528	$203,897,560
Builders' supplies,	14	3,039,650
Coal and wood,	127	35,865,539
Coal, hay, grain, etc.,	10	786,991
Cotton and cotton waste,	11	6,091,691
Flowers, seeds, etc.,	63	1,631,114
Hay, grain, etc.,	79	37,609,498
Hides and skins,	21	10,263,748
Horses, cattle, birds, etc.,	17	3,251,818
Junk,	42	164,050
Mill and factory supplies,	16	6,729,775
Paper stock,	17	1,311,945
Tobacco (leaf),	10	1,023,032
Wood,	4	204,289
Wool,	75	89,452,901
Wool waste, shoddy, clips, etc.,	20	5,121,519
Other business,	2	1,350,000
Food and Food Products.	4,430	$266,056,993
Bakery products,	57	3,263,083
Butter, cheese, and eggs,	65	14,091,590
Canned goods, preserves, dried fruits, etc.,	28	6,467,363
Carbonated beverages, tonics, etc.,	10	601,857
Confectionery,	71	654,942
Cream, milk, etc.,	50	5,276,499
Delicatessen,	31	199,446
Fish,	182	10,692,829
Flour and cereals,	28	9,953,294
Fruits,	121	7,178,949
Fruits, confectionery, etc.,	134	1,597,831
Groceries,	1,228	52,827,386
Groceries, provisions, etc.,	546	14,507,030
Ice,	5	846,516
Liquors and beverages,	668	25,786,150
Meats and provisions,	463	60,632,222
Poultry and game,	27	6,265,337
Produce,	133	25,263,764
Food and Food Products — Con.		
Restaurants, lunch rooms, etc.,	510	$13,473,522
Tea and coffee,	73	6,477,383
Manufactured Goods, Etc.	4,096	$497,054,801
Agricultural implements, etc.,	4	891,807
Artisans' tools,	9	924,580
Auction stores,	4	556,976
Automobiles, etc.,	30	2,324,256
Bicycles, tricycles, etc.,	8	29,379
Books, periodicals, etc.,	205	6,666,261
Boots, shoes, and rubbers,	341	34,608,965
Boxes, barrels, kegs, etc.,	9	107,500
Brushes, feather dusters, etc.,	4	33,628
Carriages, wagons, etc.,	7	662,979
Cement, lime, plaster, etc.,	10	1,669,043
Cigars and tobacco,	225	9,202,109
Clocks, watches, and jewelry,	195	10,493,077
Clothing,	236	25,409,959
Cotton goods, etc.,	22	19,707,822
Crockery, glassware, pottery, etc.,	55	3,981,814
Cutlery, sporting goods, etc.,	8	568,483
Department stores,	26	24,399,865
Drugs, medicines, etc.,	303	9,073,365
Dry and fancy goods, etc.,	334	100,266,076
Dyestuffs, chemicals, etc.,	35	8,661,895
Fancy articles, etc.,	30	2,110,308
Flags, interior decorations, etc.,	8	457,432
Flax, hemp, and jute goods,	10	4,347,894
Furniture (office) and store fixtures,	8	332,081
Furniture, carpets, etc.,	155	9,603,399
Furs, fur garments, etc.,	17	2,452,803
Gas and electric fixtures and supplies,	26	2,642,671
General stores,	20	2,153,572
Glue, isinglass, and starch,	3	865,000

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF BOSTON — COUNTY OF SUFFOLK — Concluded.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Manufactured Goods, Etc. — Con.		
Hair goods,	4	$28,432
Hardware,	126	6,880,215
Hats, caps, etc.,	29	1,802,261
Hatters and tailors' trimmings,	12	2,078,350
House furnishings,	15	1,823,679
Iron (scrap) and old metals,	10	583,919
Iron, steel, and other metals,	55	16,651,399
Leather,	105	49,552,089
Leather goods,	56	7,467,539
Lumber, etc.,	101	28,630,282
Machinery (automatic),	5	308,885
Machines,	49	9,692,548
Men's furnishing goods,	119	8,891,688
Metallic goods, *n. s.*,	16	834,590
Millinery,	27	3,895,891
Oils and illuminating fluids,	35	8,745,869
Optical goods, etc.,	9	920,671
Paints, oils, wall paper, etc.,	44	4,979,020
Paper, bags, twine, etc.,	46	12,789,326
Perfumes, toilet articles, etc.,	8	93,700
Pianos, organs, sheet music, etc.,	42	3,551,995
Pictures, frames, art goods, etc.,	49	1,154,535
Plumbers and gasfitters' supplies,	25	4,215,527
Printers' inks and supplies,	5	485,943
Rubber and elastic goods,	19	4,386,076
Saddlery and harness,	39	4,308,237
Safes, scales, trucks, etc.,	9	1,376,432
Sailors and fishermen's outfits,	3	108,600
Manufactured Goods, Etc. — Con.		
Scientific instruments and appliances,	16	$682,242
Second hand goods,	87	755,928
Sewing machines and supplies,	13	553,146
Ship chandlery,	14	1,229,999
Silk and silk goods,	10	1,335,786
Soap, candles, tallow, etc.,	16	3,496,297
Sporting and athletic goods,	10	1,497,792
Stationery, school supplies, etc.,	57	3,081,419
Stone and stone goods,	7	213,718
Stoves, hardware, tinware, etc.,	67	2,535,576
Toys and games,	8	570,516
Trunks, bags, and harnesses,	9	473,987
Typewriters and typewriter supplies,	12	597,163
Varieties, small wares, and trimmings,	267	1,850,311
Wall paper, shades, draperies, etc.,	46	740,718
Wooden and willow ware, etc.,	10	1,004,306
Woolen and worsted goods,	37	4,989,680
Other business,	1	2,520
All Trades.	9,054	$967,009,354
Raw materials,	528	203,897,560
Food and food products,	4,430	266,056,993
Manufactured goods, etc.,	4,096	497,054,801

CITY OF BROCKTON — COUNTY OF PLYMOUTH.

Raw Materials.	27	$1,432,891
Coal and wood,	8	364,776
Coal, hay, grain, etc.,	9	522,121
Hay, grain, etc.,	3	226,916
Wood,	3	9,800
Other business,	4	309,278
Food and Food Products.	258	$5,412,385
Butter, cheese, and eggs,	4	266,297
Confectionery,	6	85,000
Fish,	7	75,469
Fruits,	12	94,061
Fruits, confectionery, etc.,	26	54,715
Groceries,	92	1,638,633
Groceries, provisions, etc.,	41	1,162,726
Meats and provisions,	23	1,323,116
Produce,	5	217,000
Restaurants, lunch rooms, etc.,	36	266,073
Tea and coffee,	3	30,200
Other business,	3	199,095
Manufactured Goods, Etc.	247	$7,240,897
Automobiles, etc.,	3	51,876
Bicycles, tricycles, etc.,	5	20,600
Books, periodicals, etc.,	13	126,015
Boots, shoes, and rubbers,	17	262,653
Cigars and tobacco,	11	75,896
Manufactured Goods, Etc. — Con.		
Clocks, watches, and jewelry,	10	$143,168
Clothing,	18	798,360
Department stores,	3	241,057
Drugs, medicines, etc.,	26	365,470
Dry and fancy goods, etc.,	13	1,028,522
Furniture, carpets, etc.,	11	510,345
Gas and electric fixtures and supplies,	4	43,973
General stores,	3	14,600
Hardware,	5	124,218
Leather,	18	1,643,586
Men's furnishing goods,	6	85,368
Millinery,	8	44,350
Paints, oils, wall paper, etc.,	9	171,425
Pianos, organs, sheet music, etc.,	6	118,825
Plumbers and gasfitters' supplies,	6	180,312
Saddlery and harness,	4	11,832
Sporting and athletic goods,	4	68,700
Stoves, hardware, tinware, etc.,	5	95,971
Varieties, small wares, and trimmings,	19	99,636
Other business,	20	914,139
All Trades.	532	$14,086,173
Raw materials,	27	1,432,891
Food and food products,	258	5,412,385
Manufactured goods, etc.,	247	7,240,897

CITY OF CAMBRIDGE — COUNTY OF MIDDLESEX.

Raw Materials.	40	$6,077,345
Coal and wood,	16	5,103,952
Hay, grain, etc.,	12	712,000
Junk,	6	70,600
Other business,	6	190,793
Food and Food Products.	442	$5,557,499
Bakery products,	6	21,760
Confectionery,	11	43,332
Cream, milk, etc.,	9	87,000

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF CAMBRIDGE — COUNTY OF MIDDLESEX — Concluded.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Food and Food Products — Con.		
Fish,	13	$90,100
Fruits,	13	39,250
Fruits, confectionery, etc.,	10	17,200
Groceries,	192	1,393,330
Groceries, provisions, etc.,	113	2,451,257
Meats and provisions,	27	1,089,682
Poultry and game,	3	9,110
Restaurants, lunch rooms, etc.,	38	211,578
Tea and coffee,	5	97,000
Other business,	2	6,900
Manufactured Goods, Etc.	320	$4,718,464
Bicycles, tricycles, etc.,	3	8,500
Books, periodicals, etc.,	25	228,209
Boots, shoes, and rubbers,	27	311,090
Boxes, barrels, kegs, etc.,	6	194,892
Cigars and tobacco,	9	128,288
Clocks, watches, and jewelry,	12	32,900
Clothing,	12	330,800
Crockery, glassware, pottery, etc.,	3	41,000
Manufactured Goods, Etc. — Con.		
Drugs, medicines, etc.,	53	$736,073
Dry and fancy goods, etc.,	45	380,760
Furniture, carpets, etc.,	23	264,634
Hardware,	15	289,200
Lumber, etc.,	5	1,028,187
Men's furnishing goods,	9	95,492
Pianos, organs, sheet music, etc.,	3	18,175
Pictures, frames, art goods, etc.,	3	14,700
Stoves, hardware, tinware, etc.,	10	99,700
Varieties, small wares, and trimmings,	40	107,921
Wall paper, shades, draperies, etc.,	3	10,500
Other business,	14	397,443
All Trades.	802	$16,353,308
Raw materials,	40	6,077,345
Food and food products,	442	5,557,499
Manufactured goods, etc.,	320	4,718,464

CITY OF CHELSEA — COUNTY OF SUFFOLK.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	9	$732,860
Coal and wood,	5	429,500
Hay, grain, etc.,	3	205,800
Other business,	1	97,560
Food and Food Products.	207	$2,281,890
Bakery products,	4	9,260
Butter, cheese, and eggs,	3	61,000
Fish,	5	36,000
Groceries,	81	262,601
Groceries, provisions, etc.,	51	1,006,369
Liquors and beverages,	31	449,900
Meats and provisions,	19	322,360
Restaurants, lunch rooms, etc.,	12	126,600
Other business,	1	7,800
Manufactured Goods, Etc.	104	$1,397,196
Boots, shoes, and rubbers,	11	114,180
Clocks, watches, and jewelry,	5	40,571
Clothing,	7	145,592
Crockery, glassware, pottery, etc.,	3	3,070
Drugs, medicines, etc.,	12	176,208
Dry and fancy goods, etc.,	18	167,541
Furniture, carpets, etc.,	8	167,250
Hardware,	4	87,467
Varieties, small wares, and trimmings,	25	71,130
Other business,	11	424,187
All Trades.	320	$4,411,946
Raw materials,	9	732,860
Food and food products,	207	2,281,890
Manufactured goods, etc.,	104	1,397,196

CITY OF CHICOPEE — COUNTY OF HAMPDEN.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	9	$1,162,409
Coal and wood,	5	115,478
Hay, grain, etc.,	3	96,000
Other business,	1	950,931
Food and Food Products.	95	$1,377,955
Confectionery,	3	21,424
Fruits, confectionery, etc.,	11	30,071
Groceries,	21	238,550
Groceries, provisions, etc.,	28	581,010
Liquors and beverages,	18	294,300
Meats and provisions,	9	154,100
Restaurants, lunch rooms, etc.,	4	46,500
Other business,	1	12,000
Manufactured Goods, Etc.	58	$409,177
Books, periodicals, etc.,	3	20,750
Boots, shoes, and rubbers,	9	80,325
Cigars and tobacco,	4	6,150
Clocks, watches, and jewelry,	4	6,500
Drugs, medicines, etc.,	8	79,594
Dry and fancy goods, etc.,	9	65,838
General stores,	3	49,200
Stoves, hardware, tinware, etc.,	3	13,500
Varieties, small wares, and trimmings,	4	18,700
Other business,	11	68,620
All Trades.	162	$2,949,541
Raw materials,	9	1,162,409
Food and food products,	95	1,377,955
Manufactured goods, etc.,	58	409,177

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF EVERETT — COUNTY OF MIDDLESEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.[1]	5	$253,347
Food and Food Products.	87	$1,033,668
Fish,	5	22,200
Groceries,	34	134,168
Groceries, provisions, etc.,	40	815,800
Meats and provisions,	3	28,500
Restaurants, lunch rooms, etc.,	3	14,000
Other business,	2	19,000
Manufactured Goods, Etc.	47	$458,640
Boots, shoes, and rubbers,	5	38,900
Drugs, medicines, etc.,	9	75,500
Manufactured Goods, Etc. — Con.		
Dry and fancy goods, etc.,	9	$87,960
Hardware,	4	71,000
Varieties, small wares, and trimmings,	11	31,280
Other business,	9	154,000
All Trades.	139	$1,745,655
Raw materials,	5	253,347
Food and food products,	87	1,033,668
Manufactured goods, etc.,	47	458,640

CITY OF FALL RIVER — COUNTY OF BRISTOL.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	33	$5,107,577
Coal and wood,	7	2,365,676
Hay, grain, etc.,	15	1,110,233
Horses, cattle, birds, etc.,	3	75,580
Junk,	3	9,000
Wood,	3	45,088
Other business,	2	1,502,000
Food and Food Products.	566	$10,160,608
Bakery products,	3	75,754
Confectionery,	19	44,220
Fish,	16	162,927
Fruits, confectionery, etc.	13	28,625
Groceries,	108	1,210,074
Groceries, provisions, etc.,	217	4,276,640
Liquors and beverages,	95	1,850,488
Meats and provisions,	13	1,349,293
Produce,	4	508,000
Restaurants, lunch rooms, etc.,	64	298,445
Tea and coffee,	10	153,365
Other business,	4	202,777
Manufactured Goods, Etc.	420	$7,615,018
Books, periodicals, etc.,	10	84,750
Boots, shoes, and rubbers,	32	451,483
Cigars and tobacco,	5	251,042
Clocks, watches, and jewelry,	16	183,826
Manufactured Goods, Etc. — Con.		
Clothing,	23	$729,312
Crockery, glassware, pottery, etc.,	3	15,860
Department stores,	7	1,583,841
Drugs, medicines, etc.,	56	694,884
Dry and fancy goods, etc.,	51	474,540
Furniture, carpets, etc.,	32	467,165
General stores,	8	389,500
Hardware,	11	392,820
House furnishings,	6	98,401
Lumber, etc.,	7	676,565
Men's furnishing goods,	10	143,699
Paints, oils, wall paper, etc.,	14	65,230
Pianos, organs, sheet music, etc.,	7	66,983
Pictures, frames, art goods, etc.,	3	5,900
Saddlery and harness,	4	74,400
Second hand goods,	6	178,080
Sporting and athletic goods,	3	79,000
Stoves, hardware, tinware, etc.,	6	13,900
Varieties, small wares, and trimmings,	85	183,242
Other business,	15	310,595
All Trades.	1,019	$22,883,203
Raw materials,	33	5,107,577
Food and food products,	566	10,160,608
Manufactured goods, etc.,	420	7,615,018

CITY OF FITCHBURG — COUNTY OF WORCESTER.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	25	$2,935,261
Coal and wood,	10	244,664
Hay, grain, etc.,	4	2,453,601
Junk,	7	64,905
Wood,	3	8,159
Other business,	1	163,932
Food and Food Products.	150	$2,937,991
Fish,	4	25,568
Fruits,	3	5,315
Fruits, confectionery, etc.,	13	21,680
Groceries,	68	1,400,594
Groceries, provisions, etc.,	21	327,600
Meats and provisions,	21	900,346
Produce,	3	129,000
Restaurants, lunch rooms, etc.,	14	74,588
Other business,	3	53,300
Manufactured Goods, Etc.	151	$3,332,166
Books, periodicals, etc.,	9	42,150
Boots, shoes, and rubbers,	20	168,392
Manufactured Goods, Etc. — Con.		
Cigars and tobacco,	14	$77,257
Clocks, watches, and jewelry,	6	39,050
Clothing,	23	582,866
Drugs, medicines, etc.,	24	316,861
Dry and fancy goods, etc.,	13	497,886
Furniture, carpets, etc.,	5	92,500
Hardware,	5	612,776
House furnishings,	4	84,071
Lumber, etc.,	4	314,175
Pianos, organs, sheet music, etc.,	4	92,361
Saddlery and harness,	4	27,900
Stoves, hardware, tinware, etc.,	3	22,843
Other business,	13	361,078
All Trades.	326	$9,205,418
Raw materials,	25	2,935,261
Food and food products,	150	2,937,991
Manufactured goods, etc.,	151	3,332,166

[1] Not presented separately in order that facts regarding individual establishments may not be disclosed.

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF GLOUCESTER — COUNTY OF ESSEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	22	$706,938
Coal and wood,	8	430,265
Hay, grain, etc.,	3	225,445
Junk,	8	44,815
Wood,	3	6,413
Food and Food Products.	227	$6,592,606
Confectionery,	3	18,575
Cream, milk, etc.,	10	128,468
Fish,	44	3,867,509
Fruits, confectionery, etc.,	10	94,709
Groceries,	63	757,104
Groceries, provisions, etc.,	37	907,907
Liquors and beverages,	25	445,502
Meats and provisions,	8	103,600
Produce,	3	111,550
Restaurants, lunch rooms, etc.,	23	137,682
Other business,	1	20,000
Manufactured Goods, Etc.	137	$2,744,495
Boots, shoes, and rubbers,	11	167,770
Cigars and tobacco,	4	117,152
Manufactured Goods, Etc. — Con.		
Clocks, watches, and jewelry,	6	$54,814
Clothing,	16	451,150
Department stores,	3	222,958
Drugs, medicines, etc.,	15	190,663
Dry and fancy goods, etc.,	7	229,224
Furniture, carpets, etc.,	5	178,282
Lumber, etc.,	3	311,701
Oils and illuminating fluids,	4	58,000
Paints, oils, wall paper, etc.,	8	35,713
Pianos, organs, sheet music, etc.,	6	32,750
Sailors and fishermen's outfits, etc.,	9	80,000
Ship chandlery,	3	216,052
Stone and stone goods,	4	8,147
Stoves, hardware, tinware, etc.,	7	221,484
Varieties, small wares, and trimmings,	12	25,690
Other business,	14	142,945
All Trades.	386	$10,044,039
Raw materials,	22	706,938
Food and food products,	227	6,592,606
Manufactured goods, etc.,	137	2,744,495

CITY OF HAVERHILL — COUNTY OF ESSEX.

Raw Materials.	12	$979,056
Coal and wood,	5	181,138
Coal, hay, grain, etc.,	4	357,435
Other business,	3	440,483
Food and Food Products.	182	$4,390,538
Bakery products,	3	48,575
Fish,	5	40,442
Fruits, confectionery, etc.,	12	84,371
Groceries,	52	1,356,822
Groceries, provisions, etc.,	49	1,226,518
Liquors and beverages,	30	503,677
Meats and provisions,	6	778,185
Restaurants, lunch rooms, etc.,	17	244,312
Other business,	8	107,636
Manufactured Goods, Etc.	180	$4,999,615
Books, periodicals, etc.,	7	77,151
Boots, shoes, and rubbers,	16	291,792
Cigars and tobacco,	10	156,176
Clocks, watches, and jewelry,	11	82,394
Manufactured Goods, Etc. — Con.		
Clothing,	13	$596,558
Department stores,	4	618,868
Drugs, medicines, etc.,	27	317,151
Dry and fancy goods, etc.,	14	541,712
Furniture, carpets, etc.,	6	391,477
Hardware,	7	220,035
Leather,	6	642,517
Leather goods,	5	508,355
Men's furnishing goods,	5	34,105
Millinery,	11	58,000
Paper, bags, twine, etc.,	3	97,998
Sporting and athletic goods,	4	22,852
Stationery, school supplies, etc.,	3	26,700
Stoves, hardware, tinware, etc.,	3	81,200
Varieties, small wares, and trimmings,	12	33,390
Other business,	13	201,184
All Trades.	374	$10,369,209
Raw materials,	12	979,056
Food and food products,	182	4,390,538
Manufactured goods, etc.,	180	4,999,615

CITY OF HOLYOKE — COUNTY OF HAMPDEN.

Raw Materials.	18	$1,502,625
Coal and wood,	8	420,600
Hay, grain, etc.,	6	950,625
Other business,	4	131,400
Food and Food Products.	275	$5,357,474
Confectionery,	9	51,040
Fruits, confectionery, etc.,	42	224,060
Groceries,	29	775,167
Groceries, provisions, etc.,	90	2,163,519
Liquors and beverages,	46	1,164,268
Meats and provisions,	14	598,600
Food and Food Products — Con.		
Restaurants, lunch rooms, etc.,	37	$189,995
Other business,	8	190,825
Manufactured Goods, Etc.	210	$4,669,160
Books, periodicals, etc.,	6	24,603
Boots, shoes, and rubbers,	22	315,560
Carriages, wagons, etc.,	3	4,700
Cigars and tobacco,	20	100,480
Clocks, watches, and jewelry,	15	137,900
Clothing,	17	473,814

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF HOLYOKE — COUNTY OF HAMPDEN — Concluded.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Manufactured Goods, Etc. — Con.		
Drugs, medicines, etc.,	27	$367,086
Dry and fancy goods, etc.,	20	613,389
Furniture, carpets, etc.,	12	152,480
Hardware,	8	344,545
House furnishings,	6	213,400
Lumber, etc.,	4	710,000
Men's furnishing goods,	4	40,000
Paints, oils, wall paper, etc.,	8	85,220
Pianos, organs, sheet music, etc.,	5	156,000
Saddlery and harness,	3	14,500
Stoves, hardware, tinware, etc.,	4	$57,700
Trunks, bags, and harnesses,	3	8 000
Varieties, small wares, and trimmings,	9	24,823
Other business,	14	824,960
All Trades.	503	$11,529,259
Raw materials,	18	1,502,625
Food and food products,	275	5,357,474
Manufactured goods, etc.,	210	4,669,160

CITY OF LAWRENCE — COUNTY OF ESSEX.

Raw Materials.	39	$1,438,764
Coal and wood,	27	475,296
Coal, hay, grain, etc.,	3	156,000
Hay, grain, etc.,	4	753,828
Junk,	4	45,640
Other business,	1	8,000
Food and Food Products.	444	$8,303,201
Bakery products,	3	57,916
Confectionery,	18	67,067
Fish,	9	85,760
Fruits,	3	24,500
Fruits, confectionery, etc.,	15	62,290
Groceries,	163	2,042,619
Groceries, provisions, etc.,	105	2,160,164
Liquors and beverages,	59	1,480,384
Meats and provisions,	38	1,423,427
Produce,	6	429,917
Restaurants, lunch rooms, etc.,	16	247,966
Tea and coffee,	7	114,191
Other business,	2	107,000
Manufactured Goods, Etc.	358	$5,560,663
Bicycles, tricycles, etc.,	4	38,500
Books, periodicals, etc.,	18	117,020
Boots, shoes, and rubbers,	37	501,003
Cigars and tobacco,	19	262,476
Clocks, watches, and jewelry,	17	110,989
Manufactured Goods, Etc. — Con.		
Clothing,	36	$826,139
Crockery, glassware, pottery, etc.,	6	120,320
Drugs, medicines, etc.,	35	420,161
Dry and fancy goods, etc.,	40	944,235
Furniture, carpets, etc.,	17	349,021
Gas and electric fixtures and supplies,	3	12,662
Hardware,	9	430,608
Lumber, etc.,	3	440,875
Men's furnishing goods,	3	13,700
Paints, oils, wall paper, etc.,	6	68,628
Pianos, organs, sheet music, etc.,	6	122,008
Saddlery and harness,	3	17,500
Second hand goods,	6	7,865
Sporting and athletic goods,	4	37,700
Stationery, school supplies, etc.,	5	32,046
Stoves, hardware, tinware, etc.,	10	103,706
Varieties, small wares, and trimmings,	60	138,184
Other business,	11	445,317
All Trades.	841	$15,302,628
Raw materials,	39	1,438,764
Food and food products,	444	8,303,201
Manufactured goods, etc.,	358	5,560,663

CITY OF LOWELL — COUNTY OF MIDDLESEX.

Raw Materials.	32	$2,190,165
Coal and wood,	7	664,000
Coal, hay, grain, etc.,	8	645,690
Hay, grain, etc.,	9	378,975
Other business,	8	501,500
Food and Food Products.	462	$10,484,113
Butter, cheese, and eggs,	5	161,200
Confectionery,	9	97,700
Cream, milk, etc.,	21	297,600
Fish,	11	175,360
Fruits, confectionery, etc.,	26	101,540
Groceries,	132	3,072,831
Groceries, provisions, etc.,	116	2,075,518
Liquors and beverages,	86	1,399,650
Meats and provisions,	22	1,272,028
Produce,	8	1,050 327
Restaurants, lunch rooms, etc.,	14	148,300
Tea and coffee,	8	107,826
Other business,	4	524,233
Manufactured Goods, Etc.	356	$8,440,382
Books, periodicals, etc.,	7	138,878
Boots, shoes, and rubbers,	33	337,565
Manufactured Goods, Etc. — Con.		
Cigars and tobacco,	20	$375,022
Clocks, watches, and jewelry,	13	171,204
Clothing,	31	1,079,065
Drugs, medicines, etc.,	40	367,218
Dry and fancy goods, etc.,	30	621,862
Furniture, carpets, etc.,	23	756,746
Hardware,	12	631,799
Lumber, etc.,	7	763,486
Men's furnishing goods,	9	405,143
Paints, oils, wall paper, etc.,	3	259,339
Pianos, organs, sheet music, etc.,	3	43,000
Saddlery and harness,	4	59,600
Second hand goods,	4	42,500
Stoves, hardware, tinware, etc.,	9	94,408
Trunks, bags, and harnesses,	4	24,068
Varieties, small wares, and trimmings,	73	203,450
Other business,	31	2,066,029
All Trades.	850	$21,114,660
Raw materials,	32	2,190,165
Food and food products,	462	10,484,113
Manufactured goods, etc.,	356	8,440,382

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF LYNN — COUNTY OF ESSEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	24	$2,101,888
Coal and wood,	13	1,299,931
Hay, grain, etc.,	7	610,357
Other business,	4	191,600
Food and Food Products.	244	$7,135,954
Butter, cheese, and eggs,	5	244,700
Fish,	15	132,160
Fruits,	15	41,480
Fruits, confectionery, etc.,	3	33,780
Groceries,	46	860,019
Groceries, provisions, etc.,	92	3,497,474
Liquors and beverages,	50	1,521,734
Meats and provisions,	5	139,800
Produce,	3	275,500
Restaurants, lunch rooms, etc.,	6	304,157
Other business,	4	85,150
Manufactured Goods, Etc.	271	$8,746,213
Bicycles, tricycles, etc.,	4	18,500
Books, periodicals, etc.,	7	189,924
Boots, shoes, and rubbers,	24	393,445
Manufactured Goods, Etc. — Con.		
Carriages, wagons, etc.,	3	$74,674
Cigars and tobacco,	14	616,686
Clocks, watches, and jewelry,	14	159,517
Clothing,	12	545,225
Department stores,	7	1,626,909
Drugs, medicines, etc.,	39	544,853
Dry and fancy goods, etc.,	22	335,556
Furniture, carpets, etc.,	10	321,000
Hardware,	13	1,027,297
House furnishings,	5	193,059
Leather,	6	1,315,634
Men's furnishing goods,	11	193,501
Pianos, organs, sheet music, etc.,	6	212,352
Second hand goods,	4	8,600
Stoves, hardware, tinware, etc.,	3	11,300
Varieties, small wares, and trimmings,	52	218,134
Other business,	15	740,047
All Trades.	539	$17,984,055
Raw materials,	24	2,101,888
Food and food products,	244	7,135,954
Manufactured goods, etc.,	271	8,746,213

CITY OF MALDEN — COUNTY OF MIDDLESEX.

Raw Materials.	9	$930,133
Coal and wood,	4	204,100
Other business,	5	726,033
Food and Food Products.	92	$1,440,243
Fish,	3	10,920
Fruits,	10	17,020
Groceries,	22	311,462
Groceries, provisions, etc.,	31	755,250
Meats and provisions,	7	246,870
Restaurants, lunch rooms, etc.,	13	51,631
Other business,	6	47,090
Manufactured Goods, Etc.	91	$1,638,700
Books, periodicals, etc.,	4	32,495
Boots, shoes, and rubbers,	9	115,806
Manufactured Goods, Etc. — Con.		
Clocks, watches, and jewelry,	3	$17,720
Drugs, medicines, etc.,	22	235,457
Dry and fancy goods, etc.,	7	48,086
Furniture, carpets, etc.,	3	10,000
Hardware,	7	111,200
Stoves, hardware, tinware, etc.,	3	51,000
Varieties, small wares, and trimmings,	12	22,159
Wall paper, shades, draperies, etc.,	3	9,323
Other business,	18	985,454
All Trades.	192	$4,009,076
Raw materials,	9	930,133
Food and food products,	92	1,440,243
Manufactured goods, etc.,	91	1,638,700

CITY OF MARLBOROUGH — COUNTY OF MIDDLESEX.

Raw Materials.[1]	7	$253,360
Food and Food Products.	86	$1,233,539
Fish,	3	13,800
Fruits, confectionery, etc.,	13	37,961
Groceries,	24	301,170
Groceries, provisions, etc.,	11	264,923
Liquors and beverages,	13	313,579
Meats and provisions,	10	149,006
Restaurants, lunch rooms, etc.,	5	28,700
Other business,	7	124,400
Manufactured Goods, Etc.	61	$840,541
Boots, shoes, and rubbers,	5	73,300
Clocks, watches, and jewelry,	5	19,510
Manufactured Goods, Etc. — Con.		
Clothing,	7	$164,051
Drugs, medicines, etc.,	14	115,073
Dry and fancy goods, etc.,	7	241,500
Furniture, carpets, etc.,	4	48,809
Hardware,	3	51,003
Pianos, organs, sheet music, etc.,	3	10,200
Other business,	13	117,095
All Trades.	154	$2,327,440
Raw materials,	7	253,360
Food and food products,	86	1,233,539
Manufactured goods, etc.,	61	840,541

[1] Not presented separately in order that facts regarding individual establishments may not be disclosed.

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF MEDFORD — COUNTY OF MIDDLESEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	5	$133,500
Coal and wood,	3	72,500
Other business,	2	61,000
Food and Food Products.	66	$1,040,455
Cream, milk, etc.,	7	50,156
Fruits,	4	12,350
Groceries,	20	287,650
Groceries, provisions, etc.,	27	563,300
Meats and provisions,	3	70,000
Other business,	5	57,019
Manufactured Goods, Etc.	46	$381,355
Books, periodicals, etc.,	5	28,700
Boots, shoes, and rubbers,	5	20,000
Drugs, medicines, etc.,	8	79,000
Dry and fancy goods, etc.,	11	53,300
Stoves, hardware, tinware, etc.,	3	72,000
Other business,	14	128,355
All Trades.	117	$1,555,310
Raw materials,	5	133,500
Food and food products,	66	1,040,455
Manufactured goods, etc.,	46	381,355

CITY OF MELROSE — COUNTY OF MIDDLESEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	4	$246,346
Coal, hay, grain, etc.,	3	242,346
Other business,	1	4,000
Food and Food Products.	39	$869,818
Fish,	3	16,700
Fruits, confectionery, etc.,	6	15,460
Groceries,	10	202,384
Groceries, provisions, etc.,	13	596,730
Restaurants, lunch rooms, etc.,	4	20,144
Other business,	3	18,400
Manufactured Goods, Etc.	37	$366,066
Boots, shoes, and rubbers,	4	33,000
Drugs, medicines, etc.,	7	82,871
Dry and fancy goods, etc.,	5	65,980
Hardware,	4	43,400
Stoves, hardware, tinware, etc.,	3	20,600
Varieties, small wares, and trimmings,	4	19,740
Other business,	10	100,475
All Trades.	80	$1,482,230
Raw materials,	4	246,346
Food and food products,	39	869,818
Manufactured goods, etc.,	37	366,066

CITY OF NEW BEDFORD — COUNTY OF BRISTOL.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	29	$1,839,252
Coal and wood,	12	721,036
Hay, grain, etc.,	10	813,683
Other business,	7	304,533
Food and Food Products.	317	$8,609,769
Confectionery,	9	96,400
Fish,	13	60,330
Fruits,	11	21,060
Fruits, confectionery, etc.,	5	8,200
Groceries,	63	1,892,994
Groceries, provisions, etc.,	107	2,161,516
Liquors and beverages,	50	1,231,173
Meats and provisions,	19	1,179,563
Produce,	5	1,602,124
Restaurants, lunch rooms, etc.,	29	136,343
Tea and coffee,	3	71,588
Other business,	3	148,478
Manufactured Goods, Etc.	335	$5,775,743
Bicycles, tricycles, etc.,	9	37,800
Books, periodicals, etc.,	9	109,175
Boots, shoes, and rubbers,	34	399,121
Cigars and tobacco,	9	170,450
Manufactured Goods, Etc. — Con.		
Clocks, watches, and jewelry,	10	$101,180
Clothing,	28	689,747
Department stores,	4	563,407
Drugs, medicines, etc.,	50	605,683
Dry and fancy goods, etc.,	37	697,083
Furniture, carpets, etc.,	14	313,478
General stores,	11	143,190
Hardware,	10	221,840
House furnishings,	4	311,454
Lumber, etc.,	4	487,583
Men's furnishing goods,	6	84,000
Millinery,	3	19,200
Paints, oils, wall paper, etc.,	3	41,700
Pianos, organs, sheet music, etc.,	4	71,260
Second hand goods,	4	11,700
Sporting and athletic goods,	6	51,500
Stoves, hardware, tinware, etc.,	9	51,520
Varieties, small wares, and trimmings,	50	98,580
Other business,	17	495,092
All Trades.	681	$16,224,764
Raw materials,	29	1,839,252
Food and food products,	317	8,609,769
Manufactured goods, etc.,	335	5,775,743

CITY OF NEWBURYPORT — COUNTY OF ESSEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	9	$727,793
Coal and wood,	7	524,793
Other business,	2	203,000
Food and Food Products.	88	$1,613,731
Confectionery,	3	41,200
Fruits, confectionery, etc.,	7	27,925
Food and Food Products — Con.		
Groceries,	33	$565,395
Groceries, provisions, etc.,	12	168,920
Meats and provisions,	18	529,715
Restaurants, lunch rooms, etc.,	7	53,464
Tea and coffee,	3	133,000
Other business,	5	94,112

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF NEWBURYPORT — COUNTY OF ESSEX — Concluded.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Manufactured Goods, Etc.	90	$1,429,590
Books, periodicals, etc.,	3	42,000
Boots, shoes, and rubbers,	8	91,593
Cigars and tobacco,	3	15,400
Clothing,	10	267,127
Department stores,	3	182,845
Drugs, medicines, etc.,	10	93,864
Dry and fancy goods, etc.,	11	201,713
Furniture, carpets, etc.,	7	66,287
Hardware,	5	75,691
Lumber, etc.,	3	203,603
Paints, oils, wall paper, etc.,	4	27,880
Manufactured Goods, Etc. — Con.		
Stoves, hardware, tinware, etc.,	5	$53,600
Varieties, small wares, and trimmings,	5	9,700
Other business,	13	98,282
All Trades.	187	$3,771,114
Raw materials,	9	727,793
Food and food products,	88	1,613,731
Manufactured goods, etc.,	90	1,429,590

CITY OF NEWTON — COUNTY OF MIDDLESEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	7	$586,922
Coal, hay, grain, etc.,	4	428,140
Other business,	3	158,782
Food and Food Products.	91	$1,366,695
Fruits,	7	27,400
Fruits, confectionery, etc.,	15	35,150
Groceries,	30	581,988
Groceries, provisions, etc.,	18	423,120
Meats and provisions,	14	266,936
Restaurants, lunch rooms, etc.,	5	29,500
Other business,	2	2,601
Manufactured Goods, Etc.	72	$530,436
Books, periodicals, etc.,	6	25,000
Boots, shoes, and rubbers,	9	51,700
Drugs, medicines, etc.,	21	189,968
Dry and fancy goods, etc.,	15	110,558
Furniture, carpets, etc.,	3	10,675
Hardware,	8	68,485
Varieties, small wares, and trimmings,	3	20,050
Other business,	7	54,000
All Trades.	170	$2,484,053
Raw materials,	7	586,922
Food and food products,	91	1,366,695
Manufactured goods, etc.,	72	530,436

CITY OF NORTH ADAMS — COUNTY OF BERKSHIRE.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	18	$524,657
Coal and wood,	4	150,957
Coal, hay, grain, etc.,	3	138,600
Junk,	6	48,600
Other business,	5	186,500
Food and Food Products.	170	$3,100,850
Confectionery,	4	51,280
Fish,	3	14,300
Fruits, confectionery, etc.,	15	55,329
Groceries,	65	1,315,703
Groceries, provisions, etc.,	8	163,465
Liquors and beverages,	22	386,300
Meats and provisions,	30	787,712
Restaurants, lunch rooms, etc.,	11	42,350
Tea and coffee,	7	47,182
Other business,	5	237,229
Manufactured Goods, Etc.	104	$2,149,421
Books, periodicals, etc.,	8	28,640
Boots, shoes, and rubbers,	12	150,717
Manufactured Goods, Etc. — Con.		
Cigars and tobacco,	5	$34,700
Clocks, watches, and jewelry,	5	48,623
Clothing,	11	391,557
Drugs, medicines, etc.,	12	143,221
Dry and fancy goods, etc.,	8	428,880
Furniture, carpets, etc.,	5	132,300
General stores,	5	68,900
Hardware,	3	246,094
Pianos, organs, sheet music, etc.,	3	62,807
Pictures, frames, art goods, etc.,	3	6,350
Stationery, school supplies, etc.,	3	33,115
Other business,	21	373,617
All Trades.	292	$5,774,928
Raw materials,	18	524,657
Food and food products,	170	3,100,850
Manufactured goods, etc.,	104	2,149,421

CITY OF NORTHAMPTON — COUNTY OF HAMPSHIRE.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	9	$622,716
Coal and wood,	6	395,493
Other business,	3	227,223
Food and Food Products.	55	$1,350,701
Fruits, confectionery, etc.,	4	17,800
Groceries,	19	383,881
Groceries, provisions, etc.,	4	129,000
Liquors and beverages,	17	289,466
Food and Food Products — Con.		
Meats and provisions,	8	$514,054
Other business,	3	16,500
Manufactured Goods, Etc.	88	$1,745,276
Books, periodicals, etc.,	5	69,300
Boots, shoes, and rubbers,	7	127,000
Cigars and tobacco,	8	21,150
Clocks, watches, and jewelry,	6	55,228

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF NORTHAMPTON — COUNTY OF HAMPSHIRE — Concluded.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Manufactured Goods, Etc. — Con.		
Clothing,	11	$322,000
Drugs, medicines, etc.,	7	103,714
Dry and fancy goods, etc.,	6	124,424
General stores,	6	124,000
Hardware,	3	124,795
Paints, oils, wall paper, etc.,	4	57,600
Pictures, frames, art goods, etc.,	4	21,500
Stoves, hardware, tinware, etc.,	5	90,376
Manufactured Goods, Etc. — Con.		
Trunks, bags, and harnesses,	3	$24,000
Other business,	13	480,189
All Trades.	152	$3,718,693
Raw materials,	9	622,716
Food and food products,	55	1,350,701
Manufactured goods, etc.,	88	1,745,276

CITY OF PITTSFIELD — COUNTY OF BERKSHIRE.

Raw Materials.	17	$1,554,559	**Manufactured Goods, Etc.** — Con.		
Coal and wood,	5	264,720	Clocks, watches, and jewelry,	5	$49,194
Coal, hay, grain, etc.,	3	273,527	Clothing,	14	396,093
Hay, grain, etc.,	6	581,500	Department stores,	3	671,049
Other business,	3	434,812	Drugs, medicines, etc.,	12	193,247
			Dry and fancy goods, etc.,	3	191,500
Food and Food Products.	125	$2,319,240	Furniture, carpets, etc.,	7	169,400
Confectionery,	3	27,400	Gas and electric fixtures and supplies,	3	36,287
Fruits, confectionery, etc.,	8	26,830	General stores,	5	60,167
Groceries,	30	868,996	Hardware,	3	281,862
Groceries, provisions, etc.,	28	481,049	House furnishings,	4	111,725
Liquors and beverages,	17	337,620	Lumber, etc.,	3	300,835
Meats and provisions,	20	376,655	Millinery,	3	62,000
Restaurants, lunch rooms, etc.,	15	66,690	Stoves, hardware, tinware, etc.,	5	22,192
Other business,	4	134,000	Varieties, small wares, and trimmings,	3	8,300
			Other business,	22	418,996
Manufactured Goods, Etc.	118	$3,286,447	**All Trades.**	260	$7,160,246
Books, periodicals, etc.,	7	87,600	Raw materials,	17	1,554,559
Boots, shoes, and rubbers,	7	152,250	Food and food products,	125	2,319,240
Cigars and tobacco,	9	73,750	Manufactured goods, etc.,	118	3,286,447

CITY OF QUINCY — COUNTY OF NORFOLK.

Raw Materials.	6	$668,288	**Manufactured Goods, Etc.** — Con.		
Hay, grain, etc.,	3	223,492	Drugs, medicines, etc.,	7	$79,500
Other business,	3	444,796	Dry and fancy goods, etc.,	5	125,637
			General stores,	5	126,000
Food and Food Products.	32	$1,091,215	Hardware,	4	37,386
Fruits,	4	5,760	Stoves, hardware, tinware, etc.,	3	36,000
Groceries,	8	67,380	Other business,	15	372,842
Groceries, provisions, etc.,	18	898,075			
Other business,	2	120,000	**All Trades.**	84	$2,625,868
Manufactured Goods, Etc.	46	$866,365	Raw materials,	6	668,288
Boots, shoes, and rubbers,	4	66,500	Food and food products,	32	1,091,215
Clocks, watches, and jewelry,	3	22,500	Manufactured goods, etc.,	46	866,365

CITY OF SALEM — COUNTY OF ESSEX.

Raw Materials.	19	$567,239	**Food and Food Products** — Con.		
Coal and wood,	10	327,263	Groceries, provisions, etc.,	69	$1,328,009
Junk,	3	28,200	Liquors and beverages,	7	22,117
Other business,	6	211,776	Meats and provisions,	14	645,600
			Produce,	3	260,000
Food and Food Products.	199	$3,194,595	Restaurants, lunch rooms, etc.,	23	188,980
Bakery products,	6	139,585	Other business,	4	70,400
Confectionery,	7	20,259	**Manufactured Goods, Etc.**	192	$4,785,507
Fish,	6	91,950	Books, periodicals, etc.,	7	81,020
Fruits, confectionery, etc.,	11	47,710	Boots, shoes, and rubbers,	19	198,196
Groceries,	49	379,985			

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF SALEM — COUNTY OF ESSEX — Concluded.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Manufactured Goods, Etc. — Con.		
Cigars and tobacco,	3	$15,200
Clocks, watches, and jewelry,	6	648,733
Clothing,	21	672,305
Drugs, medicines, etc.,	27	394,036
Dry and fancy goods, etc.,	19	628,467
Furniture, carpets, etc.,	10	280,916
Hardware,	7	144,400
Lumber, etc.,	3	329,940
Men's furnishing goods,	5	65,640
Pianos, organs, sheet music, etc.,	3	70,540
Pictures, frames, art goods, etc.,	3	14,686
Saddlery and harness,	3	$4,700
Second hand goods,	4	10,016
Stoves, hardware, tinware, etc.,	7	86,316
Varieties, small wares, and trimmings,	25	50,950
Other business,	20	1,089,446
All Trades.	410	$8,547,341
Raw materials,	19	567,239
Food and food products,	199	3,194,595
Manufactured goods, etc.,	192	4,785,507

CITY OF SOMERVILLE — COUNTY OF MIDDLESEX.

Raw Materials.	25	$877,627
Coal and wood,	12	298,424
Coal, hay, grain, etc.,	6	246,067
Hay, grain, etc.,	5	286,076
Other business,	2	47,060
Food and Food Products.	331	$4,305,461
Bakery products,	7	14,132
Butter, cheese, and eggs,	3	31,050
Confectionery,	4	69,330
Cream, milk, etc.,	43	572,560
Fish,	16	57,125
Fruits,	9	19,359
Fruits, confectionery, etc.,	7	16,168
Groceries,	116	916,204
Groceries, provisions, etc.,	94	1,944,517
Meats and provisions,	11	220,704
Restaurants, lunch rooms, etc.,	14	63,561
Tea and coffee,	4	33,520
Other business,	3	347,231
Manufactured Goods, Etc.	170	$1,545,356
Books, periodicals, etc.,	14	85,338
Boots, shoes, and rubbers,	20	112,964
Drugs, medicines, etc.,	33	352,380
Dry and fancy goods, etc.,	32	191,839
Furniture, carpets, etc.,	10	265,280
Hardware,	12	143,417
Men's furnishing goods,	6	44,194
Stoves, hardware, tinware, etc.,	5	35,117
Varieties, small wares, and trimmings,	21	62,537
Wall paper, shades, draperies, etc.,	4	16,040
Other business,	13	236,250
All Trades.	526	$6,728,444
Raw materials,	25	877,627
Food and food products,	331	4,305,461
Manufactured goods, etc.,	170	1,545,356

CITY OF SPRINGFIELD — COUNTY OF HAMPDEN.

Raw Materials.	34	$3,639,310
Coal and wood,	9	911,819
Coal, hay, grain, etc.,	3	143,000
Flowers, seeds, etc.,	4	28,009
Hay, grain, etc.,	9	1,464,982
Horses, cattle, birds, etc.,	3	41,500
Junk,	3	40,000
Other business,	3	1,010,000
Food and Food Products.	339	$13,255,538
Butter, cheese, and eggs,	3	195,000
Fish,	3	70,500
Fruits, confectionery, etc.,	15	52,803
Groceries,	80	2,708,002
Groceries, provisions, etc.,	123	3,889,580
Liquors and beverages,	50	1,149,618
Meats and provisions,	19	3,225,097
Produce,	3	734,000
Restaurants, lunch rooms, etc.,	29	345,435
Tea and coffee,	7	363,897
Other business,	7	521,606
Manufactured Goods, Etc.	324	$14,434,280
Books, periodicals, etc.,	26	440,490
Boots, shoes, and rubbers,	24	1,690,237
Cigars and tobacco,	11	637,805
Clocks, watches, and jewelry,	25	428,067
Clothing,	24	1,640,081
Manufactured Goods, Etc. — Con.		
Crockery, glassware, pottery, etc.,	3	$236,528
Department stores,	7	4,251,769
Drugs, medicines, etc.,	33	630,113
Dry and fancy goods, etc.,	31	402,814
Furniture, carpets, etc.,	4	116,000
General stores,	7	73 800
Hardware,	14	675,694
House furnishings,	4	331,424
Lumber, etc.,	5	546,000
Men's furnishing goods,	8	161,753
Optical goods, etc.,	4	50,265
Paints, oils, wall paper, etc.,	11	299,349
Pianos, organs, sheet music, etc.,	11	312,197
Pictures, frames, art goods, etc.,	5	41,200
Saddlery and harness,	3	45,820
Second hand goods,	11	53,160
Sporting and athletic goods,	4	130,500
Stoves, hardware, tinware, etc.,	8	91,440
Varieties, small wares, and trimmings,	15	38,500
Other business,	26	1,109,274
All Trades.	697	$31,329,128
Raw materials,	34	3,639,310
Food and food products,	339	13,255,538
Manufactured goods, etc.,	324	14,434,280

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF TAUNTON — COUNTY OF BRISTOL.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	8	$706,875
Hay, grain, etc.,	5	415,000
Other business,	3	291,875
Food and Food Products.	142	$3,163,757
Fish,	3	36,500
Fruits, confectionery, etc.,	7	42,800
Groceries,	58	1,369,595
Groceries, provisions, etc.,	10	136,800
Liquors and beverages,	30	557,927
Meats and provisions,	29	893,640
Other business,	5	126,495
Manufactured Goods, Etc.	94	$2,298,252
Books, periodicals, etc.,	3	64,864
Boots, shoes, and rubbers,	11	163,812
Clocks, watches, and jewelry,	6	70,500
Clothing,	8	353,450
Manufactured Goods, Etc. — Con.		
Drugs, medicines, etc.,	11	$178,827
Dry and fancy goods, etc.,	12	469,100
Furniture, carpets, etc.,	6	26,267
Hardware,	5	206,531
House furnishings,	3	198,619
Lumber, etc.,	3	266,291
Paints, oils, wall paper, etc.,	4	5,500
Pianos, organs, sheet music, etc.,	3	29,000
Stoves, hardware, tinware, etc.,	4	38,300
Varieties, small wares, and trimmings,	4	9,025
Other business,	11	218,166
All Trades.	244	$6,168,884
Raw materials,	8	706,875
Food and food products,	142	3,163,757
Manufactured goods, etc.,	94	2,298,252

CITY OF WALTHAM — COUNTY OF MIDDLESEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.[1]	7	$727,000
Food and Food Products.	105	$1,597,969
Cream, milk, etc.,	8	61,372
Fish,	3	31,600
Fruits,	4	11,800
Fruits, confectionery, etc.,	7	33,000
Groceries,	33	434,853
Groceries, provisions, etc.,	18	499,828
Meats and provisions,	8	314,027
Produce,	3	64,000
Restaurants, lunch rooms, etc.,	18	121,989
Other business,	3	25,500
Manufactured Goods, Etc.	89	$2,007,647
Books, periodicals, etc.,	5	41,000
Boots, shoes, and rubbers,	10	140,269
Manufactured Goods, Etc. — Con.		
Cigars and tobacco,	5	$75,836
Clocks, watches, and jewelry,	3	31,000
Clothing,	5	86,710
Drugs, medicines, etc.,	14	198,200
Dry and fancy goods, etc.,	10	259,285
Furniture, carpets, etc.,	4	69,000
Hardware,	5	111,300
Men's furnishing goods,	3	21,800
Pianos, organs, sheet music, etc.,	3	21,000
Saddlery and harness,	3	7,500
Stoves, hardware, tinware, etc.,	4	46,468
Other business,	15	$98,279
All Trades.	201	$4,332,616
Raw materials,	7	727,000
Food and food products,	105	1,597,969
Manufactured goods, etc.,	89	2,007,647

CITY OF WOBURN — COUNTY OF MIDDLESEX.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	7	$468,970
Coal and wood,	3	116,470
Other business,	4	352,500
Food and Food Products.	42	$755,829
Groceries,	22	467,182
Meats and provisions,	10	208,267
Other business,	10	80,380
Manufactured Goods, Etc.	35	$695,419
Boots, shoes, and rubbers,	6	68,800
Clothing,	4	59,187
Drugs, medicines, etc.,	10	88,149
Other business,	15	479,283
All Trades.	84	$1,920,218
Raw materials,	7	468,970
Food and food products,	42	755,829
Manufactured goods, etc.,	35	695,419

CITY OF WORCESTER — COUNTY OF WORCESTER.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Raw Materials.	38	$4,330,947
Coal and wood,	15	1,354,597
Coal, hay, grain, etc.,	3	142,319
Coal, lumber, etc.,	3	100,000
Hay, grain, etc.,	13	1,985,522
Other business,	4	748,509
Food and Food Products.	511	$16,537,333
Butter, cheese, and eggs,	6	450,000
Confectionery,	6	27,600
Cream, milk, etc.,	3	164,281
Food and Food Products — Con.		
Fish,	6	$168,849
Fruits, confectionery, etc.,	17	65,200
Groceries,	173	4,625,596
Groceries, provisions, etc.,	116	4,349,380
Liquors and beverages,	101	2,872,954
Meats and provisions,	24	828,849
Produce,	8	1,029,092
Restaurants, lunch rooms, etc.,	42	632,557
Tea and coffee,	6	561,973
Other business,	3	160,902

[1] Not presented separately in order that facts regarding individual establishments may not be disclosed.

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Continued.

CITY OF WORCESTER — COUNTY OF WORCESTER — Concluded.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Manufactured Goods, Etc.	379	$18,224,050
Automobiles, etc.,	5	154,864
Bicycles, tricycles, etc.,	3	50,000
Books, periodicals, etc.,	17	393,894
Boots, shoes, and rubbers,	39	1,133,615
Cigars and tobacco,	19	675,673
Clocks, watches, and jewelry,	14	395,361
Clothing,	39	2,187,296
Department stores,	4	3,006,007
Drugs, medicines, etc.,	53	1,045,859
Dry and fancy goods, etc.,	35	1,671,880
Furniture, carpets, etc.,	13	600,679
General stores,	11	104,720
Hardware,	8	269,140
House furnishings,	5	625,997
Leather goods,	4	87,083
Lumber, etc.,	7	867,781
Men's furnishing goods,	15	235,366
Paints, oils, wall paper, etc.,	10	1,487,089
Manufactured Goods, Etc. — Con.		
Paper, bags, twine, etc.,	3	$130,000
Pianos, organs, sheet music, etc.,	13	308,994
Rubber and elastic goods,	3	85,000
Stoves, hardware, tinware, etc.,	3	56,642
Varieties, small wares, and trimmings,	17	134,327
Wall paper, shades, draperies, etc.,	6	64,000
Woolen and worsted goods,	12	754,438
Other business,	21	1,698,345
All Trades.	928	$39,092,330
Raw materials,	38	4,330,947
Food and food products,	511	16,537,333
Manufactured goods, etc.,	379	18,224,050

ALL TRADES — FOR THE STATE.

Raw Materials.	1,682	$270,159,171
Builders' supplies,	22	3,126,187
Coal and wood,	575	58,688,150
Coal, hay, grain, etc.,	189	12,584,664
Coal, lumber, etc.,	41	3,900,738
Cotton and cotton waste,	15	9,542,622
Flowers, seeds, etc.,	114	1,992,999
Hay, grain, etc.,	375	59,120,254
Hides and skins,	23	10,548,748
Horses, cattle, birds, etc.,	40	4,299,498
Junk,	91	602,143
Mill and factory supplies,	21	7,233,284
Paper stock,	21	1,615,757
Tobacco (leaf),	17	1,378,032
Wood,	41	441,675
Wool,	75	89,452,901
Wool waste, shoddy, clips, etc.,	22	5,631,519
Food and Food Products.	14,224	$448,082,405
Bakery products,	120	4,156,963
Butter, cheese, and eggs,	138	16,254,683
Canned goods, preserves, dried fruits, etc.,	32	6,636,594
Carbonated beverages, tonics, etc.,	11	621,857
Confectionery,	248	1,800,722
Cream, milk, etc.,	187	7,303,704
Delicatessen,	31	199,446
Fish,	528	16,866,354
Flour and cereals,	35	10,737,393
Fruits,	261	7,884,637
Fruits, confectionery, etc.,	828	4,152,821
Groceries,	4,306	101,092,078
Groceries, provisions, etc.,	2,761	67,052,908
Ice,	9	946,859
Liquors and beverages,	1,598	44,975,996
Meats and provisions,	1,425	90,433,871
Poultry and game,	32	6,529,337
Produce,	215	32,958,915
Restaurants, lunch rooms, etc.,	1,292	18,990,962
Tea and coffee,	167	8,486,305
Manufactured Goods, Etc.	13,139	$665,999,807
Agricultural implements, etc.,	23	1,451,850
Artisans' tools,	10	926,580
Auction stores,	6	572,976
Automobiles, etc.,	53	2,981,575
Bicycles, tricycles, etc.,	103	411,476
Books, periodicals, etc.,	592	10,377,997
Boots, shoes, and rubbers,	1,166	45,588,530
Boxes, barrels, kegs, etc.,	19	342,392
Manufactured Goods, Etc. — Con.		
Brushes, feather dusters, etc.,	4	$33,628
Carriages, wagons, etc.,	60	1,558,368
Caskets, coffins, etc.,	4	29,520
Cement, lime, plaster, etc.,	12	1,709,043
Cigars and tobacco,	603	13,741,933
Clocks, watches, and jewelry,	609	14,397,759
Clothing,	836	43,161,576
Cotton goods, etc.,	23	19,716,822
Crockery, glassware, pottery, etc.,	108	4,950,882
Cutlery, sporting goods, etc.,	8	568,483
Department stores,	129	43,071,776
Drugs, medicines, etc.,	1,443	22,514,586
Dry and fancy goods, etc.,	1,297	117,834,482
Dyestuffs, chemicals, etc.,	36	8,766,328
Fancy articles, etc.,	50	2,271,388
Fertilizers,	6	102,900
Flags, interior decorations, etc.,	8	457,432
Flax, hemp, and jute goods,	10	4,347,894
Furniture (office) and store fixtures,	10	373,731
Furniture, carpets, etc.,	537	17,366,774
Furs, fur garments, etc.,	17	2,452,803
Gas and electric fixtures and supplies,	57	2,932,998
General stores,	811	17,339,433
Glue, isinglass, and starch,	3	865,000
Hair goods,	11	44,308
Hardware,	472	16,460,805
Hats, caps, etc.,	33	1,819,111
Hatters and tailors' trimmings,	14	2,110,850
House furnishings,	99	5,046,875
Iron (scrap) and old metals,	12	1,118,807
Iron, steel, and other metals,	61	17,524,798
Leather,	141	53,433,506
Leather goods,	79	8,285,389
Lumber, etc.,	253	40,279,194
Machinery (automatic),	5	308,885
Machines,	55	9,802,348
Men's furnishing goods,	263	10,865,922
Metallic goods, *n. s.*,	20	846,009
Millinery,	95	4,238,702
Oils and illuminating fluids,	52	10,033,590
Optical goods, etc.,	24	1,007,037
Paints, oils, wall paper, etc.,	192	7,964,124
Paper, bags, twine, etc.,	69	14,193,105
Perfumes, toilet articles, etc.,	11	106,700
Pianos, organs, sheet music, etc.,	161	5,806,501
Pictures, frames, art goods, etc.,	97	1,467,033
Plumbers and gasfitters' supplies,	33	4,420,839

GENERAL STATISTICS OF TRADE: BY KINDS OF BUSINESS. FOR CITIES — Concluded.

ALL TRADES — FOR THE STATE — Concluded.

Kinds of Business.	Number of Establishments	Total Value of Goods Sold
Manufactured Goods, Etc. — Con.		
Printers' inks and supplies,	5	$485,943
Rubber and elastic goods,	31	4,648,345
Saddlery and harness,	143	4,833,345
Safes, scales, trucks, etc.,	10	1,379,432
Sailors and fishermen's outfits, etc.,	12	188,600
Scientific instruments and appliances,	16	682,242
Second hand goods,	128	1,074,349
Sewing machines and supplies,	21	772,667
Ship chandlery,	20	1,484,051
Silk and silk goods,	10	1,335,786
Soap, candles, tallow, etc.,	17	3,496,797
Sporting and athletic goods,	82	2,220,022
Stationery, school supplies, etc.,	114	3,644,415
Stone and stone goods,	12	233,865
Manufactured Goods, Etc. — Con.		
Stoves, hardware, tinware, etc.,	373	$5,344,029
Toys and games,	10	574,216
Trunks, bags, and harnesses,	35	659,369
Typewriters and typewriter supplies,	14	617,763
Varieties, small wares, and trimmings,	1,029	4,079,628
Wall paper, shades, draperies, etc.,	88	1,013,156
Wooden and willow ware, etc.,	12	1,075,916
Woolen and worsted goods,	52	5,756,918
All Trades.	29,045	$1 384,241,383
Raw materials,	1,682	270,159,171
Food and food products,	14,224	448,082,405
Manufactured goods, etc.,	13,139	665,999,807

General Statistics of Trade.

For Selected Trades.

GENERAL STATISTICS OF TRADE.

For Selected Trades.

[In the following presentation general statistics of trade covering the number of establishments and value of goods sold in certain specified cities and towns are given. They are presented under 25 selected trade heads. In order that facts regarding individual establishments may not be disclosed, it has been deemed advisable to omit from the presentation all towns having a representation of less than three establishments in a trade and to include such in the line "Other towns." In some cases it was necessary to omit even towns which had three establishments for the same reason. Similar presentations for other kinds of business can be prepared from information in the office and will be supplied upon request subject to the above limitation.]

BOOKS, PERIODICALS, ETC.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
THE STATE.	592	$10,377,997
BARNSTABLE.		
Bourne,	3	2,180
BERKSHIRE.		
North Adams,	8	28,640
Pittsfield,	7	87,600
BRISTOL.		
Fall River,	10	84,750
New Bedford,	9	109,175
North Attleborough,	5	33,060
Taunton,	3	64,864
ESSEX.		
Beverly,	3	46,500
Haverhill,	7	77,151
Lawrence,	18	117,020
Lynn,	7	189,924
Newburyport,	3	42,000
Salem,	7	81,020
HAMPDEN.		
Chicopee,	3	20,750
Holyoke,	6	24,603
Springfield,	26	440,490
Westfield,	4	24,450
HAMPSHIRE.		
Northampton,	5	69,300
Ware,	3	12,700
MIDDLESEX.		
Cambridge,	25	$228,209
Lowell,	7	138,878
Malden,	4	32,495
Medford,	5	28,700
Newton,	6	25,000
Somerville,	14	85,338
Waltham,	5	41,000
NORFOLK.		
Braintree,	3	7,240
Foxborough,	3	12,700
Weymouth,	5	34,575
PLYMOUTH.		
Brockton,	13	126,015
Hingham,	3	11,500
Whitman,	4	20,875
SUFFOLK.		
Boston,	205	6,666,261
WORCESTER.		
Fitchburg,	9	42,150
Webster,	3	18,048
Worcester,	17	393,894
Other cities and towns,	124	908,942

BOOTS, SHOES, AND RUBBERS.

THE STATE.	1,166	$45,588,530
BARNSTABLE.		
Barnstable,	4	21,500
Harwich,	3	4,700
Yarmouth,	3	8,200
BERKSHIRE.		
Adams,	9	62,900
Great Barrington,	3	51,421
North Adams,	12	150,717
Pittsfield,	7	152,250
BRISTOL.		
Attleborough,	3	20,200
Fall River,	32	451,483
Mansfield,	3	16,000
New Bedford,	34	399,121
North Attleborough,	3	21,825
Taunton,	11	163,812
ESSEX.		
Amesbury,	8	52,968
Andover,	3	17,000
ESSEX — Con.		
Beverly,	5	$49,300
Danvers,	3	43,500
Gloucester,	11	167,770
Haverhill,	16	291,792
Ipswich,	4	16,800
Lawrence,	37	501,003
Lynn,	24	393,445
Newburyport,	8	91,598
Peabody,	6	32,180
Salem,	19	198,196
FRANKLIN.		
Greenfield,	6	98,115
Montague,	6	39,000
Orange,	3	33,082
HAMPDEN.		
Chicopee,	9	80,325
Holyoke,	22	315,560
Palmer,	4	41,400
Springfield,	24	1,690,237
Westfield,	8	72,700

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

BOOTS, SHOES, AND RUBBERS — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
HAMPSHIRE.		
Amherst,	3	$43,900
Easthampton,	3	26,500
Northampton,	7	127,000
Ware,	3	43,500
MIDDLESEX.		
Cambridge,	27	311,090
Concord,	4	17,687
Everett,	5	38,900
Framingham,	6	82,375
Hudson,	5	41,700
Lexington,	3	22,734
Lowell,	33	337,565
Malden,	9	115,806
Marlborough,	5	73,300
Maynard,	4	29,930
Medford,	5	20,000
Melrose,	4	33,000
Natick,	4	83,000
Newton,	9	51,700
Somerville,	20	112,964
Stoneham,	4	45,000
Wakefield,	4	24,300
Waltham,	10	140,269
Woburn,	6	68,800
NORFOLK.		
Brookline,	3	41,750
Canton,	3	17,125
Cohasset,	4	10,600
Dedham,	4	22,800
Franklin,	4	26,100
NORFOLK — Con.		
Hyde Park,	4	$31,600
Norwood,	3	22,600
Quincy,	4	66,500
Weymouth,	5	24,466
PLYMOUTH.		
Bridgewater,	3	26,722
Brockton,	17	262,653
Hingham,	3	22,172
Middleborough,	4	44,000
Plymouth,	7	76,800
Rockland,	4	55,000
SUFFOLK.		
Boston,	341	34,608,965
Chelsea,	11	114,180
WORCESTER.		
Athol,	8	79,322
Clinton,	11	99,300
Fitchburg,	20	168,392
Gardner,	7	79,247
Leominster,	7	67,243
Milford,	8	104,500
Northbridge,	3	17,500
North Brookfield,	4	13,242
Webster,	5	73,746
Winchendon,	3	33,000
Worcester,	39	1,133,615
Other towns,	91	604,270

BUTTER, CHEESE, AND EGGS.

THE STATE.	138	$16,254,683
ESSEX.		
Lynn,	5	244,700
HAMPSHIRE.		
Plainfield,	3	34,600
HAMPDEN.		
Springfield,	3	195,000
MIDDLESEX.		
Lowell,	5	161,200
Somerville,	3	31,050
PLYMOUTH.		
Brockton,	4	$266,297
SUFFOLK.		
Boston,	65	14,091,590
Chelsea,	3	61,000
WORCESTER.		
Ashburnham,	3	3,400
Worcester,	6	450,000
Other cities and towns,	28	715,846

CIGARS AND TOBACCO.

THE STATE.	603	$13,741,933
BERKSHIRE.		
North Adams,	5	34,700
Pittsfield,	9	73,750
BRISTOL.		
Fall River,	5	251,042
New Bedford,	9	170,450
North Attleborough,	4	8,300
ESSEX.		
Amesbury,	3	71,000
Gloucester,	4	117,152
Haverhill,	10	156,176
Lawrence,	19	262,476
Lynn,	14	616,686
Newburyport,	3	15,400
Rockport,	3	2,700
Salem,	3	15,200
FRANKLIN.		
Greenfield,	8	$19,900
HAMPDEN.		
Chicopee,	4	6,150
Holyoke,	20	100,480
Springfield,	11	637,805
Westfield,	3	14,888
HAMPSHIRE.		
Amherst,	3	13,000
Easthampton,	3	2,400
Northampton,	8	21,150
MIDDLESEX.		
Cambridge,	9	128,288
Lowell,	20	375,022
Waltham,	5	75,836

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES—Continued.

CIGARS AND TOBACCO—Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
PLYMOUTH.		
Brockton,	11	$75,896
Plymouth,	3	29,670
SUFFOLK.		
Boston,	225	9,202,109
WORCESTER.		
Athol,	8	24,595
Clinton,	4	34,696
WORCESTER—Con.		
Fitchburg,	14	$77,257
Gardner,	13	27,044
Holden,	4	1,315
Leominster,	7	26,621
Milford,	3	14,500
Millbury,	6	2,610
Templeton,	6	7,127
Winchendon,	8	5,580
Worcester,	19	675,673
Other cities and towns,	87	347,289

CLOCKS, WATCHES, AND JEWELRY.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
THE STATE.	609	$14,397,759
BERKSHIRE.		
Great Barrington,	4	29,798
Lee,	3	5,899
North Adams,	5	48,623
Pittsfield,	5	49,194
BRISTOL.		
Attleborough,	3	18,300
Fall River,	16	183,826
New Bedford,	10	101,180
Taunton,	6	70,500
ESSEX.		
Amesbury,	4	23,300
Beverly,	3	13,500
Gloucester,	6	54,814
Haverhill,	11	82,394
Lawrence,	17	110,989
Lynn,	14	159,517
Salem,	6	648,733
FRANKLIN.		
Greenfield,	5	36,266
HAMPDEN.		
Chicopee,	4	6,500
Holyoke,	15	137,900
Springfield,	25	428,067
Westfield,	4	22,300
HAMPSHIRE.		
Northampton,	6	55,228
MIDDLESEX.		
Cambridge,	12	$32,900
Framingham,	3	19,500
Lowell,	13	171,204
Malden,	3	17,720
Marlborough,	5	19,510
Maynard,	3	26,000
Natick,	4	18,550
Waltham,	3	31,000
Watertown,	3	726
NORFOLK.		
Norwood,	3	5,400
Quincy,	3	22,500
Weymouth,	4	6,000
PLYMOUTH.		
Brockton,	10	143,168
Plymouth,	3	14,000
Rockland,	3	12,500
SUFFOLK.		
Boston,	195	10,493,077
Chelsea,	5	40,571
WORCESTER.		
Athol,	3	16,106
Leominster,	4	28,274
Milford,	3	24,000
Southbridge,	3	21,300
Spencer,	3	7,317
Webster,	3	17,512
Worcester,	14	395,361
Other cities and towns,	129	526,735

CLOTHING.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
THE STATE.	836	$43,161,576
BERKSHIRE.		
Adams,	3	69,759
Great Barrington,	3	80,035
Lee,	3	77,000
North Adams,	11	391,557
Pittsfield,	14	396,093
Williamstown,	4	31,026
BRISTOL.		
Fall River,	23	729,312
New Bedford,	28	689,747
Taunton,	8	353,450
ESSEX.		
Amesbury,	3	69,000
Gloucester,	16	451,150
Haverhill,	13	596,558
Lawrence,	36	826,139
ESSEX—Con.		
Lynn,	12	$545,225
Newburyport,	10	267,127
Salem,	21	672,305
FRANKLIN.		
Greenfield,	7	137,592
Orange,	4	75,000
Shelburne,	3	37,000
HAMPDEN.		
Holyoke,	17	473,814
Palmer,	3	25,000
Springfield,	24	1,640,081
Westfield,	5	161,409
HAMPSHIRE.		
Northampton,	11	322,000
Ware,	5	102,085

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

CLOTHING — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
MIDDLESEX.		
Cambridge,	12	$330,800
Framingham,	6	96,293
Hudson,	3	57,155
Lowell,	31	1,079,065
Marlborough,	7	164,051
Natick,	3	107,000
Waltham,	5	86,710
Woburn,	4	59,187
NORFOLK.		
Hyde Park,	3	179,686
PLYMOUTH.		
Brockton,	18	798,360
Plymouth,	6	147,400
Rockland,	4	73,931
SUFFOLK.		
Boston,	236	$25,409,959
Chelsea,	7	145,592
WORCESTER.		
Athol,	7	153,944
Clinton,	8	110,400
Fitchburg,	23	582,866
Gardner,	9	162,400
Leominster,	7	100,059
Milford,	8	248,733
Northbridge,	3	26,000
North Brookfield,	3	19,400
Spencer,	6	61,562
Webster,	6	98,388
Winchendon,	3	38,300
Worcester,	39	2,187,296
Other cities and towns,	82	1,417,575

COAL AND WOOD.

THE STATE.	575	$58,688,150
BARNSTABLE.		
Falmouth,	4	51,400
Harwich,	3	11,500
BERKSHIRE.		
Adams,	5	84,028
North Adams,	4	150,957
Pittsfield,	5	264,720
BRISTOL.		
Fall River,	7	2,365,676
New Bedford,	12	721,036
North Attleborough,	3	82,500
ESSEX.		
Amesbury,	3	81,000
Beverly,	3	122,500
Gloucester,	8	430,265
Haverhill,	5	181,138
Ipswich,	3	31,500
Lawrence,	27	475,296
Lynn,	13	1,299,931
Newburyport,	7	524,793
Rockport,	3	65,139
Salem,	10	327,263
FRANKLIN.		
Greenfield,	4	126,900
HAMPDEN.		
Chicopee,	5	115,478
Holyoke,	8	420,600
Springfield,	9	911,819
Westfield,	5	126,041
West Springfield,	4	56,500
HAMPSHIRE.		
Northampton,	6	$395,493
MIDDLESEX.		
Cambridge,	16	5,103,952
Framingham,	5	116,000
Hudson,	3	72,700
Lowell,	7	664,000
Malden,	4	204,100
Medford,	3	72,500
Somerville,	12	298,424
Woburn,	3	116,470
NORFOLK.		
Needham,	3	51,900
Stoughton,	3	88,000
Walpole,	3	76,100
PLYMOUTH.		
Brockton,	8	364,776
Wareham,	3	44,525
SUFFOLK.		
Boston,	127	35,865,539
Chelsea,	5	429,500
WORCESTER.		
Athol,	3	40,175
Fitchburg,	10	244,664
Gardner,	3	197,000
Leominster,	3	133,148
Uxbridge,	3	21,000
Warren,	3	33,800
Worcester,	15	1,354,597
Other cities and towns,	164	3,071,807

DRUGS, MEDICINES, ETC.

THE STATE.	1,443	$22,514,586
BARNSTABLE.		
Harwich,	3	5,400
Provincetown,	3	14,380
BERKSHIRE.		
Adams,	5	81,100
Great Barrington,	4	50,800
Lee,	3	32,500
North Adams,	12	143,221
BERKSHIRE — Con.		
Pittsfield,	12	$193,247
Williamstown,	3	36,500
BRISTOL.		
Attleborough,	4	48,600
Fall River,	56	694,884
Mansfield,	3	26,200
New Bedford,	50	605,683
North Attleborough,	4	45,549
Taunton,	11	178,827

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

DRUGS, MEDICINES, ETC. — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
ESSEX.		
Amesbury,	6	$48,500
Andover,	4	55,296
Beverly,	7	68,050
Danvers,	5	43,007
Gloucester,	15	190,663
Haverhill,	27	317,151
Lawrence,	35	420,161
Lynn,	39	544,853
Marblehead,	4	39,163
Newburyport,	10	93,864
Peabody,	5	77,300
Rockport,	3	13,500
Salem,	27	394,036
FRANKLIN.		
Greenfield,	4	56,259
Montague,	5	47,000
HAMPDEN.		
Chicopee,	8	79,594
Holyoke,	27	367,086
Palmer,	4	29,000
Springfield,	33	630,113
Westfield,	5	78,150
West Springfield,	3	21,500
HAMPSHIRE.		
Amherst,	3	42,844
Easthampton,	3	30,000
Northampton,	7	103,714
South Hadley,	3	25,000
Ware,	4	27,300
MIDDLESEX.		
Arlington,	6	56,472
Cambridge,	53	736,073
Concord,	4	42,600
Everett,	9	75,500
Framingham,	9	95,117
Holliston,	3	16,350
Hudson,	4	35,944
Lowell,	40	367,218
Malden,	22	235,457
Marlborough,	14	115,073
Maynard,	3	38,360
Medford,	8	79,000
Melrose,	7	82,871
Natick,	9	91,038
Newton,	21	189,968
Reading,	3	47,000
MIDDLESEX — Con.		
Somerville,	33	$352,380
Stoneham,	4	25,731
Wakefield,	6	56,708
Waltham,	14	198,200
Watertown,	6	59,000
Winchester,	3	44,139
Woburn,	10	88,149
NORFOLK.		
Brookline,	9	153,484
Dedham,	3	34,200
Hyde Park,	5	52,000
Medway,	3	18,977
Milton,	3	24,200
Needham,	3	14,832
Norwood,	4	27,359
Quincy,	7	79,500
Stoughton,	3	39,000
Weymouth,	7	71,100
PLYMOUTH.		
Brockton,	26	365,470
Plymouth,	5	62,624
Rockland,	4	48,000
SUFFOLK.		
Boston,	303	9,073,365
Chelsea,	12	176,208
Revere,	6	46,000
Winthrop,	4	46,000
WORCESTER.		
Athol,	5	51,402
Brookfield,	3	11,500
Clinton,	3	24,000
Fitchburg,	24	316,861
Gardner,	8	85,000
Grafton,	3	14,000
Leominster,	6	76,450
Milford,	8	92,200
Millbury,	3	30,500
Northbridge,	3	33,363
Southbridge,	6	52,904
Spencer,	4	29,000
Warren,	3	19,500
Webster,	4	48,205
Westborough,	4	29,547
Worcester,	53	1,045,859
Other towns,	136	1,093,513

DRY AND FANCY GOODS, ETC.

THE STATE.	1,297	$117,834,482
BARNSTABLE.		
Barnstable,	4	19,800
Provincetown,	6	52,200
Sandwich,	3	21,700
Truro,	3	2,150
Wellfleet,	4	14,700
Yarmouth,	3	6,900
BERKSHIRE.		
Adams,	4	95,800
Great Barrington,	3	128,441
North Adams,	8	428,880
Pittsfield,	3	191,500
BRISTOL.		
Fall River,	51	474,540
Mansfield,	4	48,836
New Bedford,	37	697,083
North Attleborough,	3	83,000
Taunton,	12	469,100
DUKES.		
Cottage City,	3	$19,263
ESSEX.		
Amesbury,	7	65,800
Beverly,	7	148,700
Gloucester,	7	229,224
Haverhill,	14	541,712
Ipswich,	4	54,000
Lawrence,	40	944,235
Lynn,	22	335,556
Manchester,	3	32,471
Marblehead,	6	50,036
Newburyport,	11	201,713
Peabody,	3	56,000
Salem,	19	628,467
Saugus,	5	9,401
FRANKLIN.		
Greenfield,	6	208,000
Montague,	5	67,000
Northfield,	3	42,500
Orange,	4	82,837

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

DRY AND FANCY GOODS, ETC. — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
HAMPDEN.		
Chicopee,	9	$65,838
Holyoke,	20	613,389
Palmer,	4	31,192
Springfield,	31	402,814
Westfield,	7	244,044
West Springfield,	3	19,300
HAMPSHIRE.		
Easthampton,	4	58,000
Northampton,	6	124,424
Ware,	3	138,000
MIDDLESEX.		
Arlington,	5	37,000
Ayer,	3	49,000
Cambridge,	45	380,760
Concord,	4	37,800
Everett,	9	87,960
Framingham,	5	77,369
Hudson,	3	33,450
Lowell,	30	621,862
Malden,	7	48,086
Marlborough,	7	241,500
Maynard,	5	69,011
Medford,	11	53,300
Melrose,	5	65,980
Natick,	6	135,592
Newton,	15	110,558
Reading,	4	64,867
Somerville,	32	191,839
Stoneham,	3	37,500
Wakefield,	3	45,108
Waltham,	10	259,285
Watertown,	3	40,452
Winchester,	3	30,333
NANTUCKET.		
Nantucket,	7	52,386
NORFOLK.		
Cohasset,	3	$7,600
Dedham,	5	33,125
Foxborough,	3	29,295
Franklin,	3	50,000
Hyde Park,	7	91,900
Medfield,	3	30,500
Norwood,	3	63,073
Quincy,	5	125,637
Wellesley,	3	16,058
Weymouth,	9	51,066
PLYMOUTH.		
Abington,	4	11,500
Brockton,	13	1,028,522
Hingham,	4	29,000
Plymouth,	10	82,900
Rockland,	4	51,483
Wareham,	3	26,500
Whitman,	3	49,750
SUFFOLK.		
Boston,	334	100,266,076
Chelsea,	18	167,541
Revere,	4	26,000
WORCESTER.		
Athol,	8	180,270
Clinton,	7	146,200
Fitchburg,	13	497,886
Gardner,	6	153,099
Leominster,	3	77,625
Milford,	5	171,123
Southbridge,	7	152,418
Spencer,	6	89,620
Webster,	5	139,653
Westborough,	3	25,175
Winchendon,	8	97,100
Worcester,	35	1,671,880
Other cities and towns,	121	1,175,363

FRUITS, CONFECTIONERY, ETC.

THE STATE.	828	$4,152,821
BARNSTABLE.		
Chatham,	3	4,000
Falmouth,	3	3,500
Provincetown,	12	20,510
Sandwich,	4	8,550
BERKSHIRE.		
Adams,	6	14,196
North Adams,	15	55,329
Pittsfield,	8	26,830
BRISTOL.		
Fall River,	13	28,625
Mansfield,	3	7,200
New Bedford,	5	8,200
North Attleborough,	3	6,600
Taunton,	7	42,800
DUKES.		
Cottage City,	3	4,800
ESSEX.		
Amesbury,	4	35,000
Andover,	4	4,130
Beverly,	9	21,250
Essex,	3	4,903
Gloucester,	10	94,709
Haverhill,	12	84,371
Lawrence,	15	62,290
Lynn,	3	33,780
ESSEX — Con.		
Marblehead,	9	$14,162
Newburyport,	7	27,925
Salem,	11	47,710
FRANKLIN.		
Montague,	7	26,700
HAMPDEN.		
Chicopee,	11	30,071
Holyoke,	42	224,060
Palmer,	6	19,080
Springfield,	15	52,803
Westfield,	4	14,500
HAMPSHIRE.		
Easthampton,	5	12,200
Northampton,	4	17,800
South Hadley,	4	24,400
Ware,	5	12,576
MIDDLESEX.		
Belmont,	3	6,500
Cambridge,	10	17,200
Chelmsford,	3	9,148
Framingham,	4	49,700
Hudson,	4	22,700
Lowell,	26	101,540
Marlborough,	13	37,961
Maynard,	4	18,060
Melrose,	6	15,460
Natick,	3	9,600

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

FRUITS, CONFECTIONERY, ETC. — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
MIDDLESEX — Con.		
Newton,	15	$35,150
Reading,	3	7,840
Somerville,	7	16,168
Wakefield,	4	44,660
Waltham,	7	33,000
Watertown,	6	9,542
NORFOLK.		
Brookline,	7	48,000
Canton,	3	5,775
Dedham,	6	28,635
Norwood,	5	19,775
Stoughton,	6	20,100
Walpole,	4	5,250
Wellesley,	4	10,050
Weymouth,	5	18,457
PLYMOUTH.		
Bridgewater,	3	14,100
Brockton,	26	54,715
Hanover,	3	2,035
Middleborough,	7	36,650
Plymouth,	9	24,450
PLYMOUTH — Con.		
Rockland,	4	$13,050
Scituate,	6	14,100
Wareham,	7	13,900
Whitman,	4	74,500
SUFFOLK.		
Boston,	134	1,597,831
Winthrop,	6	25,425
WORCESTER.		
Athol,	3	26,840
Clinton,	6	6,600
Fitchburg,	13	21,680
Gardner,	5	24,168
Leominster,	3	12,636
Milford,	5	46,300
Southbridge,	8	23,170
Spencer,	3	6,600
Webster,	4	23,250
Winchendon,	3	3,540
Worcester,	17	65,200
Other cities and towns,	116	336,250

FURNITURE, CARPETS, ETC.

THE STATE.	537	$17,366,774
BERKSHIRE.		
North Adams,	5	132,200
Pittsfield,	7	169,400
BRISTOL.		
Fall River,	32	467,165
New Bedford,	14	313 478
Taunton,	6	26,267
ESSEX.		
Amesbury,	3	23,000
Beverly,	3	37,500
Gloucester,	5	178,282
Haverhill,	6	391,477
Lawrence,	17	349,021
Lynn,	10	321,000
Newburyport,	7	66,287
Salem,	10	280,916
HAMPDEN.		
Holyoke,	12	152,480
Springfield,	4	116,000
HAMPSHIRE.		
Ware,	4	55,600
MIDDLESEX.		
Cambridge,	23	$264,634
Framingham,	3	76,000
Lowell,	23	756,746
Malden,	3	10,000
Marlborough,	4	48,809
Newton,	3	10,675
Somerville,	10	265,280
Wakefield,	3	29,500
Waltham,	4	69,000
NORFOLK.		
Dedham,	3	21,750
PLYMOUTH.		
Brockton,	11	510,345
SUFFOLK.		
Boston,	155	9,603,399
Chelsea,	8	167,250
WORCESTER.		
Athol,	3	54,475
Fitchburg,	5	92,500
Gardner,	5	94,148
Milford,	3	32,500
Southbridge,	3	49,076
Worcester,	13	600,679
Other cities and towns,	107	1,529,935

GENERAL STORES.

THE STATE.	811	$17,339,433
BARNSTABLE.		
Barnstable,	12	170,300
Bourne,	6	89,800
Brewster,	3	35,500
Dennis,	6	70,000
Falmouth,	6	59,500
Harwich,	5	120,500
Orleans,	3	23,000
Sandwich,	3	97,500
BERKSHIRE.		
Adams,	7	124,860
Becket,	3	21,000
BERKSHIRE — Con.		
Cheshire,	3	$84,054
Clarksburg,	3	24,600
Egremont,	4	20,629
Hinsdale,	4	44,667
Lee,	7	195,294
Lenox,	3	58,000
New Marlborough,	4	52,000
North Adams,	5	68,900
Otis,	3	21,100
Pittsfield,	5	60,167
Sandisfield,	4	19,272
Savoy,	3	11,500
Sheffield,	5	112,550
Williamstown,	5	137,022

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

GENERAL STORES — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
BRISTOL.		
Acushnet,	4	$89,700
Dartmouth,	7	107,305
Easton,	8	252,311
Fairhaven,	4	37,960
Fall River,	8	389,500
Freetown,	4	49,280
Mansfield,	6	159,500
New Bedford,	11	143,190
Swansea,	3	57,800
Westport,	9	246,200
FRANKLIN.		
Ashfield,	5	39,000
Bernardston,	3	41,000
Charlemont,	5	87,300
Colrain,	5	86,000
Deerfield,	5	38,000
Erving,	3	34,000
Gill,	3	30,400
Heath,	3	17,500
Leverett,	5	37,478
Montague,	6	97,000
New Salem,	4	29,400
HAMPDEN.		
Chester,	3	49,268
Chicopee,	3	49,200
Granville,	3	50,000
Hampden,	3	22,500
Monson,	4	184,875
Palmer,	7	142,000
Russell,	3	72,000
Springfield,	7	73,800
Wales,	4	29,200
Westfield,	5	86,391
HAMPSHIRE.		
Amherst,	6	165,800
Belchertown,	3	63,000
Cummington,	5	34,241
Enfield,	4	46,000
Greenwich,	3	24,400
Hatfield,	3	34,000
Huntington,	5	69,500
Northampton,	6	124,000
Plainfield,	4	32,800
Williamsburg,	5	80,000
Worthington,	3	13,500
MIDDLESEX.		
Acton,	3	125,000
Ayer,	3	93,663
Concord,	5	148,440
Framingham,	5	161,500
Maynard,	3	156,250
North Reading,	3	100,800
Townsend,	7	55,000
Wayland,	3	45,600
Westford,	3	32,000
NORFOLK.		
Bellingham,	3	$50,700
Braintree,	3	93,900
Dedham,	4	67,600
Foxborough,	3	73,000
Hyde Park,	3	53,100
Medway,	4	55,000
Quincy,	5	126,000
Weymouth,	5	132,660
Wrentham,	3	38,400
PLYMOUTH.		
Brockton,	3	14,600
Duxbury,	5	67,000
Hanover,	7	105,453
Hanson,	3	82,300
Hull,	3	51,000
Marshfield,	7	111,500
Mattapoisett,	3	42,600
Norwell,	5	48,500
Pembroke,	5	77,500
Plymouth,	5	81,900
Rochester,	3	12,480
Scituate,	9	305,000
Wareham,	6	181,662
SUFFOLK.		
Boston,	20	2,153,572
WORCESTER.		
Barre,	4	53,000
Ashburnham,	3	69,000
Blackstone,	4	73,000
Brookfield,	3	54,000
Charlton,	3	47,000
Dana,	4	50,500
Douglas,	3	145,860
Grafton,	4	109,738
Hardwick,	3	97,478
Hubbardston,	4	71,500
Leicester,	5	71,500
Milford,	4	23,500
Millbury,	3	90,000
Northbridge,	7	223,100
Oakham,	3	19,768
Oxford,	5	111,301
Petersham,	4	52,300
Royalston,	3	41,930
Rutland,	3	44,473
Southborough,	4	103,000
Southbridge,	3	28,700
Sturbridge,	4	64,800
Sutton,	6	147,500
Templeton,	7	173,250
Uxbridge,	9	336,110
Warren,	6	121,400
Webster,	4	197,900
Winchendon,	4	185,600
Worcester,	11	104,720
Other cities and towns,	217	4,245,811

GROCERIES.

THE STATE.	4,306	$101,092,078
BARNSTABLE.		
Barnstable,	13	115,300
Bourne,	6	21,500
Chatham,	10	55,400
Dennis,	5	18,606
Falmouth,	9	99,650
Harwich,	11	46,900
Provincetown,	13	123,450
Sandwich,	5	10,700
Truro,	4	14,100
Wellfleet,	4	23,300
Yarmouth,	9	34,000
BERKSHIRE.		
Adams,	26	$190,480
Dalton,	6	74,600
Great Barrington,	6	192,000
Lee,	5	35,050
North Adams,	65	1,315,703
Pittsfield,	30	868,996
Williamstown,	5	55,700
BRISTOL.		
Attleborough,	28	251,321
Dighton,	5	52,500
Easton,	4	10,900

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

GROCERIES — Continued.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
BRISTOL — Con.		
Fairhaven,	3	$48,800
Fall River,	108	1,210,074
Mansfield,	5	99,000
New Bedford,	63	1,892,994
North Attleborough,	10	46,200
Norton,	4	39,600
Raynham,	6	33,000
Rehoboth,	5	26,800
Somerset,	3	32,000
Taunton,	58	1,369,595
DUKES.		
Cottage City,	3	9,000
Edgartown,	3	43,000
ESSEX.		
Amesbury,	12	178,000
Andover,	5	12,020
Beverly,	11	169,160
Danvers,	3	129,000
Essex,	3	30,613
Georgetown,	3	55,300
Gloucester,	63	757,104
Groveland,	4	67,000
Hamilton,	3	13,000
Haverhill,	52	1,356,822
Ipswich,	9	145,500
Lawrence,	163	2,042,619
Lynn,	46	860,019
Manchester,	3	146,475
Marblehead,	23	135,727
Merrimac,	3	83,277
Methuen,	7	98,225
Newbury,	4	45,000
Newburyport,	33	565,395
North Andover,	4	34,256
Peabody,	5	72,200
Rockport,	10	61,878
Salem,	49	379,985
Salisbury,	7	38,700
Saugus,	3	18,800
FRANKLIN.		
Greenfield,	9	505,049
Montague,	11	195,500
Orange,	6	75,364
HAMPDEN.		
Agawam,	3	42,400
Chicopee,	21	238,550
Holyoke,	29	775,167
Palmer,	5	108,015
Springfield,	80	2,708,002
Westfield,	15	245,050
West Springfield,	7	34,400
HAMPSHIRE.		
Amherst,	4	133,000
Easthampton,	5	104,000
Huntington,	3	24,000
Northampton,	19	383,881
Ware,	5	47,100
MIDDLESEX.		
Arlington,	9	117,100
Belmont,	3	34,200
Cambridge,	192	1,393,330
Chelmsford,	7	75,540
Dracut,	5	57,084
Everett,	34	134,168
Framingham,	12	422,890
Holliston,	5	107,300
Hopkinton,	4	44,748
Hudson,	5	26,900
Lexington,	4	143,462
Lowell,	132	3,072,831
MIDDLESEX — Con.		
Malden,	22	$311,462
Marlborough,	24	301,170
Medford,	20	287,630
Melrose,	10	202,384
Natick,	17	246,005
Newton,	30	581,988
Pepperell,	3	25,500
Reading,	6	309,941
Shirley,	3	35,000
Somerville,	116	916,204
Stoneham,	4	26,075
Stow,	4	57,550
Tewksbury,	6	28,687
Wakefield,	11	268,500
Waltham,	33	434,853
Watertown,	13	192,766
Wayland,	4	64,500
Westford,	3	13,000
Wilmington,	3	40,000
Winchester,	12	124,484
Woburn,	22	467,182
NANTUCKET.		
Nantucket,	8	131,560
NORFOLK.		
Avon,	4	26,300
Braintree,	8	80,365
Brookline,	21	413,540
Canton,	6	113,550
Dedham,	13	207,770
Foxborough,	3	65,500
Franklin,	4	204,845
Holbrook,	8	49,285
Hyde Park,	8	230,235
Medway,	5	79,500
Needham,	4	125,143
Norwood,	7	238,470
Quincy,	8	67,380
Randolph,	9	86,808
Stoughton,	9	174,250
Wellesley,	6	171,100
Weymouth,	17	206,292
PLYMOUTH.		
Abington,	12	144,685
Bridgewater,	9	133,900
Brockton,	92	1,638,633
Carver,	4	43,500
Duxbury,	3	23,650
East Bridgewater,	5	83,250
Hanover,	3	14,800
Hingham,	10	114,923
Kingston,	3	120,000
Marion,	3	9,274
Marshfield,	4	26,600
Middleborough,	13	300,200
Plymouth,	25	321,505
Rockland,	9	117,424
Scituate,	3	9,950
Wareham,	10	107,200
Whitman,	10	170,685
SUFFOLK.		
Boston,	1,228	52,827,386
Chelsea,	81	262,601
Revere,	21	81,174
Winthrop,	8	45,750
WORCESTER.		
Athol,	11	243,941
Auburn,	5	14,600
Blackstone,	6	88,100
Brookfield,	5	37,752
Charlton,	4	13,500
Clinton,	21	288,800

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

GROCERIES — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
WORCESTER — Con.		
Fitchburg,	68	$1,400,594
Gardner,	21	361,780
Grafton,	5	32,280
Holden,	4	31,000
Leicester,	4	42,500
Leominster,	21	293,250
Milford,	16	319,700
Millbury,	5	50,500
North Brookfield,	3	31,807
Southbridge,	11	$173,771
Spencer,	10	105,322
Sturbridge,	3	20,000
Upton,	4	32,000
Webster,	7	82,123
Winchendon,	13	124,629
Worcester,	173	4,625,596
Other towns,	114	1,209,344

GROCERIES, PROVISIONS, ETC.

THE STATE.	2,761	$67,052,908
BARNSTABLE.		
Barnstable,	3	32,500
Harwich,	3	39,800
Provincetown,	3	63,000
BERKSHIRE.		
Adams,	3	46,000
Lee,	3	16,600
North Adams,	8	163,465
Pittsfield,	28	481,049
BRISTOL.		
Attleborough,	6	158,000
Fairhaven,	7	91,567
Fall River,	217	4,276,640
New Bedford,	107	2,161,516
North Attleborough,	4	109,200
Taunton,	10	136,800
DUKES.		
Cottage City,	3	116,000
ESSEX.		
Amesbury,	7	134,850
Andover,	9	284,960
Beverly,	23	566,091
Danvers,	7	260,787
Gloucester,	37	907,907
Haverhill,	49	1,226,518
Lawrence,	105	2,160,164
Lynn,	92	3,497,474
Marblehead,	9	266,463
Methuen,	5	68,500
Nahant,	3	46,537
Newburyport,	12	168,920
North Andover,	4	78,800
Peabody,	9	321,500
Rockport,	14	224,240
Salem,	69	1,328,009
Saugus,	5	146,046
Swampscott,	4	160,000
FRANKLIN.		
Orange,	4	94,400
HAMPDEN.		
Chicopee,	28	581,010
Holyoke,	90	2,163,519
Monson,	3	50,500
Palmer,	4	70,000
Springfield,	123	3,889,580
Westfield,	10	258,250
West Springfield,	9	206,200
HAMPSHIRE.		
Northampton,	4	129,000
Ware,	11	212,528
MIDDLESEX.		
Arlington,	6	$266,400
Belmont,	3	110,000
Cambridge,	113	2,451,257
Everett,	40	815,800
Framingham,	4	46,600
Hudson,	10	236,789
Lowell,	116	2,075,518
Malden,	31	755,250
Marlborough,	11	264,923
Maynard,	3	59,600
Medford,	27	563,300
Melrose,	13	596,730
Newton,	18	423,120
Pepperell,	5	135,500
Somerville,	94	1,944,517
Stoneham,	8	204,254
Tewksbury,	4	34,200
Wakefield,	6	130,500
Waltham,	18	499,828
Watertown,	8	112,437
Wayland,	3	80,800
Winchester,	8	160,700
NORFOLK.		
Braintree,	4	76,137
Brookline,	8	97,447
Cohasset,	4	77,290
Hyde Park,	6	142,500
Milton,	3	72,700
Quincy,	18	898,075
Stoughton,	4	101,000
Weymouth,	10	274,158
PLYMOUTH.		
Abington,	3	41,000
Brockton,	41	1,162,726
Hingham,	5	155,029
Plymouth,	7	87,300
Wareham,	4	70,500
SUFFOLK.		
Boston,	546	14,507,030
Chelsea,	51	1,006,369
Revere,	10	225,960
Winthrop,	9	257,840
WORCESTER.		
Fitchburg,	21	327,600
Gardner,	3	108,000
Leominster,	5	71,500
Milford,	3	66,500
North Brookfield,	3	39,000
Southborough,	3	40,000
Southbridge,	18	274,399
Spencer,	13	238,572
Sturbridge,	3	30,600
Warren,	8	89,870
Webster,	15	381,433
Westborough,	5	148,852
Worcester,	116	4,349,380
Other cities and towns,	109	2,271,228

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

HARDWARE.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
THE STATE.	472	$16,460,805
BERKSHIRE.		
Adams,	3	25,000
Great Barrington,	3	110,913
North Adams,	3	246,094
Pittsfield,	3	281,862
BRISTOL.		
Fall River,	11	392,820
New Bedford,	10	221,840
Taunton,	5	206,531
ESSEX.		
Haverhill,	7	220,035
Lawrence,	9	430,608
Lynn,	13	1,027,297
Marblehead,	3	23,171
Newburyport,	5	75,691
Peabody,	4	137,200
Salem,	7	144,400
FRANKLIN.		
Greenfield,	3	129,879
HAMPDEN.		
Holyoke,	8	344,545
Palmer,	4	47,400
Springfield,	14	675,694
HAMPSHIRE.		
Northampton,	3	124,795
MIDDLESEX.		
Cambridge,	15	289,200
Everett,	4	71,000
MIDDLESEX — Con.		
Framingham,	3	$75,000
Lowell,	12	631,799
Malden,	7	111,200
Marlborough,	3	51,003
Melrose,	4	43,400
Newton,	8	68,485
Somerville,	12	143,417
Waltham,	5	111,300
NORFOLK.		
Quincy,	4	37,386
Weymouth,	3	15,500
PLYMOUTH.		
Brockton,	5	124,218
Plymouth,	3	72,000
SUFFOLK.		
Boston,	126	6,880,215
Chelsea,	4	87,467
Winthrop,	4	18,400
WORCESTER.		
Athol,	5	86,980
Fitchburg,	5	612,776
Leominster,	3	107,059
Milford,	4	115,500
Southbridge,	3	49,151
Warren,	3	19,700
Webster,	3	66,695
Winchendon,	3	48,500
Worcester,	8	269,140
Other cities and towns,	95	1,388,539

LIQUORS AND BEVERAGES.

THE STATE.	1,598	$44,975,996
BERKSHIRE.		
Adams,	12	200,700
Lee,	3	55,000
North Adams,	22	386,300
Pittsfield,	17	337,620
BRISTOL.		
Fall River,	95	1,850,488
New Bedford,	50	1,231,173
Taunton,	30	557,927
ESSEX.		
Gloucester,	25	445,502
Haverhill,	30	503,677
Lawrence,	59	1,480,384
Lynn,	50	1,521,734
Salem,	7	22,117
FRANKLIN.		
Deerfield,	3	26,800
Greenfield,	7	126,000
Montague,	7	114,000
HAMPDEN.		
Chicopee,	18	294,300
Holyoke,	46	1,164,268
Palmer,	5	68,500
Springfield,	50	1,149,618
Westfield,	11	227,400
West Springfield,	6	89,300
HAMPSHIRE.		
Easthampton,	4	$74,000
Northampton,	17	289,466
Ware,	7	100,300
MIDDLESEX.		
Dracut,	3	13,450
Framingham,	8	90,000
Lowell,	86	1,399,650
Marlborough,	13	313,579
Natick,	9	129,700
SUFFOLK.		
Boston,	668	25,786,150
Chelsea,	31	449,900
WORCESTER.		
Athol,	7	108,133
Blackstone,	4	75,400
Brookfield,	3	42,000
Gardner,	10	249,980
Hardwick,	3	31,800
Milford,	11	290,800
Southbridge,	8	124,671
Spencer,	7	126,500
Warren,	4	36,100
Webster,	6	125,595
Worcester,	101	2,872,954
Other cities and towns,	35	393,060

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

LUMBER, ETC.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
THE STATE.	253	$40,279,194
BERKSHIRE.		
Pittsfield,	3	300,835
BRISTOL.		
Fall River,	7	676,565
New Bedford,	4	487,583
Taunton,	3	266,291
ESSEX.		
Gloucester,	3	311,701
Lawrence,	3	440,875
Newburyport,	3	203,603
Salem,	3	329,940
HAMPDEN.		
Holyoke,	4	710,000
Springfield,	5	546,000
MIDDLESEX.		
Cambridge,	5	$1,028,187
Lowell,	7	763,486
PLYMOUTH.		
Wareham,	3	72,000
SUFFOLK.		
Boston,	101	28,630,282
WORCESTER.		
Fitchburg,	4	314,175
Worcester,	7	867,781
Other cities and towns,	88	4,329,890

MEATS AND PROVISIONS.

THE STATE.	1,425	$90,433,871
BARNSTABLE.		
Barnstable,	6	57,800
Dennis,	4	20,400
Falmouth,	4	85,300
Provincetown,	3	32,800
Sandwich,	3	13,150
BERKSHIRE.		
Adams,	13	163,459
Dalton,	4	44,200
Great Barrington,	4	125,269
Hinsdale,	3	29,700
Lenox,	4	67,000
Lee,	3	41,600
North Adams,	30	787,712
Pittsfield,	20	376,655
Williamstown,	4	90,060
BRISTOL.		
Attleborough,	3	63,141
Fall River,	13	1,349,293
New Bedford,	19	1,179,563
Taunton,	29	893,640
ESSEX.		
Amesbury,	5	75,000
Andover,	7	151,223
Essex,	3	20,000
Georgetown,	3	28,500
Gloucester,	8	103,600
Groveland,	5	27,200
Haverhill,	6	778,185
Ipswich,	5	42,500
Lawrence,	38	1,423,427
Lynn,	5	139,800
Manchester,	3	172,522
Methuen,	8	76,000
Newburyport,	18	529,715
Salem,	14	645,600
FRANKLIN.		
Greenfield,	9	525,787
Montague,	8	132,000
Orange,	4	58,500
HAMPDEN.		
Chicopee,	9	154,100
Holyoke,	14	598,600
Springfield,	19	3,225,097
Westfield,	8	137,284
HAMPSHIRE.		
Amherst,	4	105,939
Easthampton,	6	79,000
HAMPSHIRE — Con.		
Northampton,	8	$514,054
Ware,	3	66,000
MIDDLESEX.		
Billerica,	4	20,680
Cambridge,	27	1,089,682
Concord,	3	90,035
Everett,	3	28,500
Framingham,	5	122,500
Lowell,	22	1,272,028
Malden,	7	246,870
Marlborough,	10	149,006
Maynard,	5	77,300
Medford,	3	70,000
Natick,	8	144,550
Newton,	14	266,936
Somerville,	11	220,704
Wakefield,	5	117,505
Waltham,	8	314,027
Wilmington,	11	84,375
Woburn,	10	208,267
NANTUCKET.		
Nantucket,	3	44,105
NORFOLK.		
Brookline,	12	518,098
Dedham,	7	149,850
Franklin,	4	105,000
Hyde Park,	6	185,000
Medway,	4	33,500
Needham,	3	59,750
Norwood,	5	146,307
Wellesley,	3	145,000
PLYMOUTH.		
Abington,	5	28,800
Bridgewater,	3	110,000
Brockton,	23	1,323,116
Middleborough,	4	108,000
Plymouth,	7	137,600
Scituate,	3	30,000
Whitman,	6	104,350
SUFFOLK.		
Boston,	463	60,632,222
Chelsea,	19	322,360
WORCESTER.		
Athol,	5	98,195
Blackstone,	4	49,000
Brookfield,	4	103,313
Clinton,	7	20,900
Douglas,	4	30,000
Fitchburg,	21	900,346

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Continued.

MEATS AND PROVISIONS — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
WORCESTER — Con.		
Gardner,	13	$452,100
Leicester,	4	32,400
Leominster,	9	186,150
Milford,	11	181,000
Millbury,	5	76,200
Northbridge,	6	78,600
Southbridge,	3	224,058
Spencer,	4	$58,500
Templeton,	3	72,100
Uxbridge,	7	309,315
Winchendon,	8	106,400
Worcester,	24	828,849
Other cities and towns,	158	2,689,450

MEN'S FURNISHING GOODS.

THE STATE.	263	$10,865,922
BRISTOL.		
Fall River,	10	143,699
New Bedford,	6	84,000
ESSEX.		
Haverhill,	5	34,105
Lawrence,	3	13,700
Lynn,	11	193,501
Salem,	5	65,640
HAMPDEN.		
Holyoke,	4	40,000
Springfield,	8	161,753
MIDDLESEX.		
Cambridge,	9	$95,492
Lowell,	9	405,143
Somerville,	6	44,194
Waltham,	3	21,800
PLYMOUTH.		
Brockton,	6	85,368
SUFFOLK.		
Boston,	119	8,891,688
WORCESTER.		
Worcester,	15	235,366
Other cities and towns,	44	350,473

RESTAURANTS, LUNCH ROOMS, ETC.

THE STATE.	1,292	$18,990,962
BERKSHIRE.		
Adams,	6	14,350
Lee,	4	10,600
North Adams,	11	42,350
Pittsfield,	15	66,690
BRISTOL.		
Attleborough,	7	73,150
Fall River,	64	298,445
Mansfield,	6	22,375
New Bedford,	29	136,343
DUKES.		
Cottage City,	3	3,800
ESSEX.		
Gloucester,	23	137,682
Haverhill,	17	244,312
Lawrence,	16	247,966
Lynn,	6	304,157
Marblehead,	11	47,500
Nahant,	9	50,600
Newburyport,	7	53,464
Rockport,	3	3,600
Salem,	23	188,980
Salisbury,	7	19,055
HAMPDEN.		
Chicopee,	4	46,500
Holyoke,	37	189,995
Palmer,	4	18,100
Springfield,	29	345,435
Westfield,	11	55,529
MIDDLESEX.		
Arlington,	4	13,400
Cambridge,	38	211,578
Everett,	3	14,000
Framingham,	7	30,589
Lowell,	14	148,300
Malden,	13	51,631
Marlborough,	5	28,700
MIDDLESEX — Con.		
Melrose,	4	$20,144
Natick,	5	18,575
Newton,	5	29,500
Somerville,	14	63,561
Stoneham,	3	11,420
Wakefield,	3	15,400
Waltham,	18	121,989
NORFOLK.		
Braintree,	3	16,900
Brookline,	6	30,500
Weymouth,	3	20,100
PLYMOUTH.		
Abington,	4	29,224
Brockton,	36	266,073
Hingham,	3	8,112
Middleborough,	4	18,000
Plymouth,	7	70,200
Rockland,	6	28,300
Whitman,	5	37,600
SUFFOLK.		
Boston,	510	13,473,522
Chelsea,	12	126,600
Winthrop,	5	17,225
WORCESTER.		
Athol,	5	17,350
Fitchburg,	14	74,588
Gardner,	8	23,280
Leominster,	3	14,455
North Brookfield,	3	4,295
Oxford,	3	3,050
Southbridge,	7	70,993
Spencer,	5	26,616
Templeton,	3	5,600
Warren,	3	7,540
Webster,	9	50,175
Winchendon,	4	10,800
Worcester,	42	632,557
Other cities and towns,	91	507,542

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES—Continued.

SADDLERY AND HARNESS.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
THE STATE.	143	$4,833,345
BRISTOL.		
Fall River,	4	74,400
ESSEX.		
Lawrence,	3	17,500
Salem,	3	4,700
HAMPDEN.		
Holyoke,	3	14,500
Springfield,	3	45,820
MIDDLESEX.		
Lowell,	4	$59,600
Waltham,	3	7,500
PLYMOUTH.		
Brockton,	4	11,832
SUFFOLK.		
Boston,	39	4,308,237
WORCESTER.		
Fitchburg,	4	27,900
Other cities and towns,	73	261,356

STATIONERY, SCHOOL SUPPLIES, ETC.

THE STATE.	114	$3,644,415
BERKSHIRE.		
North Adams,	3	33,115
ESSEX.		
Haverhill,	3	26,700
Lawrence,	5	32,046
SUFFOLK.		
Boston,	57	$3,081,419
Other cities and towns,	46	471,135

STOVES, HARDWARE, TINWARE, ETC.

THE STATE.	373	$5,344,029
BARNSTABLE.		
Barnstable,	7	27,100
Harwich,	3	7,000
BERKSHIRE.		
Adams,	3	5,500
Lenox,	3	21,200
BRISTOL.		
Fall River,	6	13,900
New Bedford,	9	51,520
Taunton,	4	38,300
ESSEX.		
Amesbury,	3	11,500
Beverly,	3	6,500
Gloucester,	7	221,484
Haverhill,	3	81,200
Lawrence,	10	103,706
Lynn,	3	11,300
Newburyport,	5	53,600
Salem,	7	86,316
FRANKLIN.		
Greenfield,	3	40,000
Montague,	3	38,000
HAMPDEN.		
Chicopee,	3	13,500
Holyoke,	4	57,700
Springfield,	8	91,440
Westfield,	4	53,447
HAMPSHIRE.		
Northampton,	5	$90,376
MIDDLESEX.		
Cambridge,	10	99,700
Hudson,	3	11,500
Lowell,	9	94,408
Malden,	3	51,000
Medford,	3	72,000
Melrose,	3	20,600
Somerville,	5	35,117
Waltham,	4	46,468
NANTUCKET.		
Nantucket,	4	20,402
NORFOLK.		
Brookline,	3	7,696
Quincy,	3	36,000
Stoughton,	3	21,000
PLYMOUTH.		
Brockton,	5	95,971
Middleborough,	4	68,500
SUFFOLK.		
Boston,	67	2,535,576
WORCESTER.		
Fitchburg,	3	22,843
Gardner,	3	25,867
Spencer,	3	40,046
Worcester,	3	56,642
Other cities and towns,	126	858,104

TEA AND COFFEE.

THE STATE.	167	$8,486,305
BERKSHIRE.		
North Adams,	7	47,182
BRISTOL.		
Fall River,	10	153,365
New Bedford,	3	71,588
ESSEX.		
Lawrence,	7	$114,191
Newburyport,	3	133,000
HAMPDEN.		
Springfield,	7	363,897

GENERAL STATISTICS OF TRADE. FOR SELECTED TRADES — Concluded.

TEA AND COFFEE — Concluded.

The State, Counties, Cities, and Towns.	Number of Establishments	Total Value of Goods Sold
MIDDLESEX.		
Cambridge,	5	$97,000
Lowell,	8	107,826
Somerville,	4	33,520
PLYMOUTH.		
Brockton,	3	30,200
SUFFOLK.		
Boston,	73	$6,477,383
WORCESTER.		
Gardner,	3	16,800
Worcester,	6	561,973
Other cities and towns,	28	278,380

VARIETIES, SMALL WARES, AND TRIMMINGS.

THE STATE.	1,029	$4,079,628
BERKSHIRE.		
Pittsfield,	3	8,300
BRISTOL.		
Fall River,	85	183,242
New Bedford,	50	98,580
Swansea,	3	1,490
Taunton,	4	9,025
DUKES.		
Cottage City,	3	7,000
ESSEX.		
Danvers,	8	33,500
Gloucester,	12	25,690
Haverhill,	12	33,390
Lawrence,	60	138,184
Lynn,	52	218,134
Marblehead,	6	16,800
Methuen,	8	12,960
Newburyport,	5	9,700
Peabody,	5	12,000
Rockport,	3	5,350
Salem,	25	50,950
Salisbury,	3	2,350
Saugus,	5	14,600
HAMPDEN.		
Chicopee,	4	18,700
Holyoke,	9	24,823
Palmer,	3	9,500
Springfield,	15	38,500
West Springfield,	3	9,869
MIDDLESEX.		
Cambridge,	40	107,921
Dracut,	3	4,910
MIDDLESEX — Con.		
Everett,	11	$31,280
Framingham,	4	5,925
Lowell,	73	203,450
Malden,	12	22,159
Melrose,	4	19,740
Maynard,	3	5,200
Newton,	3	20,050
Somerville,	21	62,537
NANTUCKET.		
Nantucket,	4	9,530
NORFOLK.		
Braintree,	5	18,500
Brookline,	6	46,537
Weymouth,	6	20,726
PLYMOUTH.		
Brockton,	19	99,636
Marion,	3	5,800
Rockland,	5	14,100
Scituate,	3	5,050
SUFFOLK.		
Boston,	267	1,850,311
Chelsea,	25	71,130
Winthrop,	3	3,330
WORCESTER.		
Clinton,	3	9,453
Milford,	3	13,720
Southbridge,	3	10,515
Worcester,	17	134,327
Other cities and towns,	97	301,154

Kinds of Business in Detail.

For Cities.

KINDS OF BUSINESS IN DETAIL. FOR CITIES.

[The following presentation shows the amount of capital invested, the value of goods sold, the number of wage-earners, the amount paid weekly in wages, the number of salaried persons, and the amount paid weekly in salaries in certain selected trades for the 33 cities of the Commonwealth.

In order to avoid disclosing facts concerning individuals, the number of persons and the amount paid in the form of wages and salaries have been intentionally omitted, such omissions being indicated by a dagger and a dash (†–) in each of the columns. The figures are, however, included in the totals for each city.]

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Beverly.	$497,454	$2,101,091	357	$3,788	–	
Books, periodicals, etc.,	13,200	46,500	7	51	–	
Boots, shoes, and rubbers,	17,250	49,300	6	61	–	
Clocks, watches, and jewelry,	11,500	13,500	7	89	–	
Coal and wood,	46,800	122,500	36	400	–	
Cream, milk, etc.,	7,100	51,770	6	61	–	
Drugs, medicines, etc.,	35,500	68,050	12	101	–	
Dry and fancy goods, etc.,	58,772	148,700	23	203	–	
Fruits, confectionery, etc.,	3,830	21,250	†–	†–	–	
Furniture, carpets, etc.,	16,400	37,500	10	105	–	
Groceries,	18,050	169,160	21	188	–	
Groceries, provisions, etc.,	67,502	566,091	65	657	–	
Hay, grain, etc.,	72,000	294,239	16	193	–	
Stoves, hardware, tinware, etc.,	4,500	6,500	†–	†–	–	
Other business,	125,050	506,031	143	1,644	–	
Boston.	$179,394,630	$967,009,354	64,580	$692,909	12,674	$263,288
Agricultural implements, etc.,	234,784	891,807	30	392	131	1,491
Artisans' tools,	147,025	924,580	35	376	47	811
Auction stores,	13,500	556,976	20	284	8	169
Automobiles, etc.,	251,432	2,324,256	233	3,328	41	935
Bakery products,	563,716	3,263,083	247	2,226	127	2,757
Bicycles, tricycles, etc.,	11,775	29,379	9	90	–	–
Books, periodicals, etc.,	1,685,610	6,666,261	1,301	12,487	186	2,772
Boots, shoes, and rubbers,	8,620,771	34,608,965	880	10,469	727	13,684
Boxes, barrels, kegs, etc.,	21,100	107,500	29	309	3	41
Brushes, feather dusters, etc.,	10,376	33,628	5	41	6	100
Builders' supplies,	787,548	3,039,650	359	3,989	84	2,210
Butter, cheese, and eggs,	1,670,523	14,091,590	511	7,045	36	1,037
Canned goods, preserves, dried fruits, etc.,	661,378	6,467,363	241	2,340	92	1,834
Carbonated beverages, tonics, etc.,	160,649	601,857	85	958	12	240
Carriages, wagons, etc.,	165,025	662,979	49	656	39	826
Cement, lime, plaster, etc.,	239,500	1,669,043	130	1,583	48	1,095
Cigars and tobacco,	1,832,334	9,202,109	388	4,727	117	1,902
Clocks, watches, and jewelry,	4,469,809	10,493,077	1,285	15,703	351	6,097
Clothing,	6,518,618	25,409,959	3,579	38,800	364	6,781
Coal and wood,	4,800,545	35,865,539	1,638	19,870	239	6,554
Coal, hay, grain, etc.,	270,100	786,991	117	1,423	16	316
Confectionery,	152,380	654,942	256	2,268	9	100
Cotton and cotton waste,	483,538	6,091,691	65	676	17	278
Cotton goods, etc.,	3,263,142	19,707,822	110	1,688	88	2,259
Cream, milk, etc.,	1,523,139	5,276,499	619	8,167	84	1,370
Crockery, glassware, pottery, etc.,	1,051,230	3,981,814	352	3,933	85	2,672
Cutlery, sporting goods, etc.,	203,500	568,483	56	721	14	227
Delicatessen,	27,900	199,446	57	461	–	–
Department stores,	6,770,367	24,399,865	9,568	74,214	154	5,528
Drugs, medicines, etc.,	2,338,156	9,073,365	1,143	12,641	235	3,854
Dry and fancy goods, etc.,	12,411,903	100,266,076	5,256	47,013	901	23,016
Dyestuffs, chemicals, etc.,	1,403,194	8,661,895	125	1,776	138	3,833
Fancy articles, etc.,	590,058	2,110,308	240	2,245	27	739
Fish,	1,449,079	10,692,829	800	10,062	30	618
Flags, interior decorations, etc.,	176,740	457,432	105	1,485	14	411
Flax, hemp, and jute goods,	193,100	4,347,894	23	281	14	442
Flour and cereals,	854,056	9,953,294	147	2,365	52	1,232
Flowers, seeds, etc.,	591,938	1,631,114	455	4,403	10	426
Fruits,	622,886	7,178,949	145	1,376	48	2,242
Fruits, confectionery, etc.,	120,862	1,597,831	96	700	9	99
Furniture (office) and store fixtures,	67,763	332,081	17	244	39	561
Furniture, carpets, etc.,	3,525,404	9,603,399	1,076	13,358	377	7,834
Furs, fur garments, etc.,	661,392	2,452,803	179	2,888	108	2,132
Gas and electric fixtures and supplies,	699,052	2,642,671	252	3,186	130	2,364
General stores,	326,996	2,153,572	62	701	19	473
Glue, isinglass, and starch,	115,000	865,000	5	63	9	200
Groceries,	8,945,794	52,827,386	3,951	43,438	466	11,325
Groceries, provisions, etc.,	1,689,144	14,507,030	1,958	19,892	145	1,641
Hair goods,	9,000	28,432	11	89	–	–

KINDS OF BUSINESS IN DETAIL. FOR CITIES — Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Boston — Con.						
Hardware,	$2,387,095	$6,880,215	650	$7,837	254	$4,925
Hats, caps, etc.,	347,734	1,802,261	106	1,168	95	2,206
Hatters and tailors' trimmings,	657,024	2,078,350	62	860	65	1,336
Hay, grain, etc.,	1,524,786	37,609,498	223	2,920	211	4,036
Hides and skins,	714,802	10,263,748	188	1,909	46	878
Horses, cattle, birds, etc.,	287,362	3,251,818	81	909	17	363
House furnishings,	604,300	1,823,679	283	3,624	109	1,680
Ice,	778,324	846,516	561	8,621	23	666
Iron (scrap) and old metals,	149,950	583,919	53	480	4	82
Iron, steel, and other metals,	3,529,133	16,651,399	363	4,429	228	4,817
Junk,	37,125	164,050	41	355	3	19
Leather,	11,795,320	49,552,089	482	6,672	286	6,116
Leather goods,	1,576,391	7,467,539	165	2,063	167	3,001
Liquors and beverages,	9,837,048	25,786,150	2,945	40,395	567	10,669
Lumber, etc.,	6,945,759	28,630,282	936	11,689	268	7,591
Machinery (automatic),	33,000	308,885	48	1,309	7	136
Machines,	2,747,236	9,692,548	175	3,118	225	4,395
Meats and provisions,	5,078,269	60,632,222	2,491	35,572	454	8,806
Men's furnishing goods,	2,045,249	8,891,688	464	5,052	275	6,496
Metallic goods, *n. s.*,	159,650	834,590	93	1,258	42	601
Millinery,	1,175,559	3,895,891	637	6,949	47	963
Mill and factory supplies,	1,274,736	6,729,775	89	1,271	60	1,351
Oils and illuminating fluids,	1,749,874	8,745,869	340	4,352	205	5,302
Optical goods, etc.,	374,558	920,671	247	2,751	43	775
Paints, oils, wall paper, etc.,	1,404,504	4,979,020	317	4,247	182	3,523
Paper, bags, twine, etc.,	2,199,024	12,789,326	671	7,247	391	7,623
Paper stock,	268,769	1,311,945	239	1,758	13	258
Perfumes, toilet articles, etc.,	28,900	93,700	19	228	–	–
Pianos, organs, sheet music, etc.,	2,049,444	3,551,995	723	11,436	34	1,353
Pictures, frames, art goods, etc.,	502,651	1,154,535	262	3,010	28	537
Plumbers and gasfitters' supplies,	1,082,339	4,215,527	293	3,854	123	2,715
Poultry and game,	585,565	6,265,337	166	2,461	36	740
Printers' inks and supplies,	250,000	485,943	22	411	24	464
Produce,	1,747,910	25,263,764	887	13,624	150	3,349
Restaurants, lunch rooms, etc.,	2,974,496	13,473,522	6,796	54,118	367	4,334
Rubber and elastic goods,	1,057,256	4,386,076	129	1,443	156	3,168
Saddlery and harness,	964,221	4,308,237	139	1,746	83	1,437
Safes, scales, trucks, etc.,	272,103	1,376,432	65	1,234	58	1,234
Sailors and fishermen's outfits,	52,200	108,600	7	88	–	–
Scientific instruments and appliances,	240,578	682,242	160	1,888	41	656
Second hand goods,	282,090	756,928	143	1,203	11	180
Sewing machines and supplies,	302,204	553,146	323	4,946	21	446
Ship chandlery,	316,595	1,229,999	46	589	5	114
Silk and silk goods,	368,850	1,335,786	33	328	53	955
Soap, candles, tallow, etc.,	739,105	3,496,297	48	666	47	732
Sporting and athletic goods,	597,000	1,497,792	64	829	122	1,658
Stationery, school supplies, etc.,	911,320	3,081,419	485	4,890	146	2,155
Stone and stone goods,	68,100	213,718	22	263	6	151
Stoves, hardware, tinware, etc.,	717,700	2,535,576	327	3,618	87	1,719
Tea and coffee,	2,012,574	6,477,383	412	4,767	175	3,691
Tobacco (leaf),	422,200	1,023,032	21	239	8	198
Toys and games,	176,823	570,516	250	1,917	4	60
Trunks, bags, and harnesses,	178,300	473,987	45	555	35	355
Typewriters and typewriter supplies,	220,755	597,163	99	1,090	77	1,251
Varieties, small wares, and trimmings,	444,893	1,850,311	221	1,774	18	462
Wall paper, shades, draperies, etc.,	311,329	740,718	179	3,103	96	1,174
Wood,	18,000	204,289	45	406	†–	†–
Wooden and willow ware, etc.,	223,016	1,004,306	94	1,132	12	216
Wool,	13,226,496	89,452,901	392	4,844	304	8 656
Woolen and worsted goods,	2,118,089	4,989,680	191	2,510	48	1,646
Wool waste, shoddy, clips, etc.,	695,616	5,121,519	218	1,410	108	1,083
Other business,	150,500	1,352,520	4	44	6	207
Brockton.	$3,524,990	$14,086,173	2,115	$22,400	311	$4,086
Automobiles, etc.,	18,000	51,876	11	134	–	
Bicycles, tricycles, etc.,	11,800	20,600	†–	†–	–	–
Books, periodicals, etc.,	23,675	126,015	18	129	22	180
Boots, shoes, and rubbers,	71,200	262,653	33	270	12	164
Butter, cheese, and eggs,	28,867	266,297	14	171	†–	†–
Cigars and tobacco,	16,770	75,896	8	60	–	–
Clocks, watches, and jewelry,	77,405	143,168	25	315	12	319
Clothing,	234,079	798,360	112	1,161	50	671
Coal and wood,	88,800	364,776	82	991	4	49
Coal, hay, grain, etc.,	365,103	522,121	135	1,891	15	255
Confectionery,	14,040	85,000	24	185	–	–
Department stores,	60,221	241,057	116	889	–	–
Drugs, medicines, etc.,	122,144	365,470	63	682	–	–
Dry and fancy goods, etc.,	250,550	1,028,522	251	2,138	100	888
Fish,	11,000	75,469	8	90	–	–
Fruits,	30,250	94,061	12	96	–	
Fruits, confectionery, etc.,	8,950	54,715	3	18	–	–
Furniture, carpets, etc.,	173,134	510,345	96	1,249	9	93
Gas and electric fixtures and supplies,	266,500	43,973	14	184	–	–
General stores,	2,900	14,600	3	29	–	–

KINDS OF BUSINESS IN DETAIL. FOR CITIES—Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Brockton—Con.						
Groceries,	$274,325	$1,638,633	135	$1,473	8	$159
Groceries, provisions, etc.,	128,360	1,162,726	132	1,359	3	65
Hardware,	70,000	124,218	25	287	†–	†–
Hay, grain, etc.,	32,443	226,916	12	163	†–	†–
Leather,	270,994	1,643,586	169	1,661	15	255
Meats and provisions,	113,620	1,323,116	160	1,823	12	200
Men's furnishing goods,	22,615	85,368	24	197	3	63
Millinery,	12,800	44,350	28	251	–	–
Paints, oils, wall paper, etc.,	52,450	171,425	31	392	6	93
Pianos, organs, sheet music, etc.,	98,533	118,825	9	112	3	73
Plumbers and gasfitters' supplies,	45,295	180,312	36	558	3	71
Produce,	25,200	217,000	26	306	–	–
Restaurants, lunch rooms, etc.,	28,675	265,073	93	790	–	–
Saddlery and harness,	11,500	11,832	†–	†–	–	
Sporting and athletic goods,	20,500	68,700	13	184	–	–
Stoves, hardware, tinware, etc.,	35,000	95,971	30	341	4	60
Tea and coffee,	6,166	30,200	†–	†–	–	–
Varieties, small wares, and trimmings,	19,545	99,636	13	78	–	
Wood,	5,700	9,800	5	50	–	–
Other business,	375,881	1,422,512	142	1,653	26	370
Cambridge.	$3,800,747	$16,353,308	3,102	$33,288	120	$2,474
Bakery products,	3,000	21,760	–	–	–	
Bicycles, tricycles, etc.,	2,200	8,500	8	77	–	
Books, periodicals, etc.,	58,750	228,209	39	310	–	
Boots, shoes, and rubbers,	125,410	311,090	37	320	–	
Boxes, barrels, kegs, etc.,	32,000	194,892	64	748	–	–
Cigars and tobacco,	19,200	128,288	6	100	†–	†–
Clocks, watches, and jewelry,	25,650	32,900	11	123	–	–
Clothing,	97,650	330,800	53	596	4	128
Coal and wood,	1,433,725	5,103,952	1,064	13,572	58	1,552
Confectionery,	13,300	43,332	14	99	–	–
Cream, milk, etc.,	16,000	87,000	14	139	–	
Crockery, glassware, pottery, etc.,	7,000	41,000	14	105	–	–
Drugs, medicines, etc.,	256,800	736,073	131	1,447	5	72
Dry and fancy goods, etc.,	117,900	380,760	89	634	23	140
Fish,	11,150	90,100	27	258	–	–
Fruits,	4,300	39,250	6	44	–	
Fruits, confectionery, etc.,	4,300	17,200	4	20	–	–
Furniture, carpets, etc.,	109,989	264,634	64	739	†–	†–
Groceries,	233,175	1,393,330	158	1,540	–	–
Groceries, provisions, etc.,	234,175	2,451,257	403	3,562	9	180
Hardware,	75,900	289,200	114	1,291	†–	†–
Hay, grain, etc.,	92,800	712,000	43	509	–	–
Junk,	19,100	70,600	13	109	–	–
Lumber,	330,000	1,028,187	143	1,862	16	317
Meats and provisions,	74,400	1,089,682	98	1,165	–	–
Men's furnishing goods,	42,300	95,492	12	121	–	
Pianos, organs, sheet music, etc.,	5,900	18,175	4	18	–	
Pictures, frames, art goods, etc.,	3,500	14,700	7	64	–	
Poultry and game,	1,300	9,110	6	52	–	
Restaurants, lunch rooms, etc.,	32,510	211,578	137	824	–	
Stoves, hardware, tinware, etc.,	28,750	99,700	20	189	–	
Tea and coffee,	52,500	97,000	33	331	–	
Varieties, small wares, and trimmings,	24,625	107,921	29	124	–	
Wall paper, shades, draperies, etc.,	3,800	10,500	7	81	–	
Other business,	207,688	595,136	230	2,115	–	
Chelsea.	$1,090,069	$4,411,946	828	$8,010	14	$242
Bakery products,	1,000	9,260	†–	†–	–	–
Boots, shoes, and rubbers,	36,450	114,180	24	148	†–	†–
Butter, cheese, and eggs,	6,119	61,000	8	72	–	–
Clocks, watches, and jewelry,	22,700	40,571	9	124	–	–
Clothing,	45,000	145,592	51	359	†–	†–
Coal and wood,	216,500	429,500	67	790	5	100
Crockery, glassware, pottery, etc.,	3,000	3,070	–	–	–	–
Drugs, medicines, etc.,	73,300	176,208	41	468	–	
Dry and fancy goods, etc.,	49,600	167,541	31	184	–	
Fish,	7,300	36,000	13	105	–	–
Furniture, carpets, etc.,	81,819	167,250	31	336	6	77
Groceries,	36,495	262,601	14	106	–	–
Groceries, provisions, etc.,	111,391	1,006,369	150	1,346	–	
Hardware,	30,705	87,467	10	114	–	
Hay, grain, etc.,	31,000	205,800	11	131	–	
Liquors and beverages,	123,800	449,900	136	1,695	–	
Meats and provisions,	49,390	322,360	38	389	–	
Restaurants, lunch rooms, etc.,	10,200	126,600	49	376	–	–
Varieties, small wares, and trimmings,	12,045	71,130	†–	†–	–	–
Other business,	142,255	529,547	137	1,218	†–	†–
Chicopee.	$393,951	$2,949,541	244	$2,448	9	$164
Books, periodicals, etc.,	4,300	20,750	3	37	–	
Boots, shoes and rubbers,	30,600	80,325	9	63	–	

KINDS OF BUSINESS IN DETAIL. FOR CITIES — Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Chicopee — Con.						
Cigars and tobacco,	$450	$6,150	†–	†–	–	
Clocks, watches, and jewelry,	7,900	6,500	–	–	–	–
Coal and wood,	20,000	115,478	21	$203	–	
Confectionery,	3,025	21,424	†–	†–	–	
Drugs, medicines, etc.,	24,000	79,594	12	124	–	
Dry and fancy goods, etc.,	26,500	65,838	10	55	–	
Fruits, confectionery, etc.,	5,750	30,071	3	20	–	
General stores,	11,860	49,200	5	69	–	
Groceries,	47,550	238,550	23	256	–	–
Groceries, provisions, etc.,	44,716	581,010	35	327	†–	†–
Hay, grain, etc.,	12,000	96,000	6	61	–	–
Liquors and beverages,	77,800	294,300	39	566	–	–
Meats and provisions,	10,000	154,100	16	200	–	–
Restaurants, lunch rooms, etc.,	18,500	46,500	7	58	–	–
Stoves, hardware, tinware, etc.,	7,000	13,500	3	26	†–	†–
Varieties, small wares, and trimmings,	4,700	18,700	†–	†–	–	–
Other business,	37,300	*1,031,551	46	337	7	$124
Everett.	$329,971	$1,745,655	366	$3,045	1	$18
Boots, shoes, and rubbers,	12,650	38,900	7	61	–	
Drugs, medicines, etc.,	39,800	75,500	16	171	–	
Dry and fancy goods, etc.,	32,550	87,960	25	148	–	
Fish,	1,450	22,200	7	51	–	
Groceries,	17,725	134,168	6	22	–	
Groceries, provisions, etc.,	93,621	815,800	118	1,186	–	
Hardware,	15,000	71,000	8	68	–	
Meats and provisions,	1,900	28,500	5	50	–	
Restaurants, lunch rooms, etc.,	2,200	14,000	9	63	–	
Varieties, small wares, and trimmings,	7,175	31,280	8	53	–	–
Other business,	105,900	426,347	157	1,172	1	18
Fall River.	$6,467,680	$22,883,203	3,327	$32,902	69	$2,473
Bakery products,	700	75,754	13	161	–	
Books, periodicals, etc.,	27,380	84,750	20	153	–	
Boots, shoes, and rubbers,	164,300	451,483	73	620	–	
Cigars and tobacco,	43,550	251,042	13	169	–	
Clocks, watches, and jewelry,	161,586	183,826	38	459	–	–
Clothing,	267,550	729,312	115	1,182	†–	†–
Coal and wood,	1,479,056	2,365,676	325	3,720	34	1,204
Crockery, glassware, pottery, etc.,	3,250	15,860	†–	†–	–	–
Confectionery,	7,725	44,220	†–	†–	–	–
Department stores,	605,161	1,583,841	629	4,297	9	547
Drugs, medicines, etc.,	308,653	694,884	131	1,424	–	–
Dry and fancy goods, etc.,	180,021	474,540	108	795	–	
Fish,	10,531	162,927	22	221	–	
Fruits, confectionery, etc.,	3,055	28,625	†–	†–	–	–
Furniture, carpets, etc.,	228,435	467,165	104	1,130	–	–
General stores,	121,990	389,500	54	561	3	61
Groceries,	133,065	1,210,074	125	1,231	–	–
Groceries, provisions, etc.,	619,693	4,276,640	427	4,337	†–	†–
Hardware,	146,700	392,820	31	425	6	247
Hay, grain, etc.,	165,680	1,110,233	54	532	†–	†–
Horses, cattle, birds, etc.,	20,350	75,580	5	42	–	–
House furnishings,	67,800	98,401	33	358	–	
Junk,	2,900	9,000	10	58	–	–
Liquors and beverages,	634,599	1,850,488	315	3,829	†–	†–
Lumber,	331,800	676,565	134	1,500	7	191
Meats and provisions,	99,517	1,349,293	135	1,594	–	–
Men's furnishing goods,	48,697	143,699	20	211		
Paints, oils, wall paper, etc.,	40,106	65,230	24	257	–	
Pianos, organs, sheet music, etc.,	60,500	66,983	12	97	–	
Pictures, frames, art goods, etc.,	5,050	5,900	†–	†–	–	
Produce,	30,000	508,000	41	450	–	
Restaurants, lunch rooms, etc.,	46,640	298,445	117	1,078	–	–
Saddlery and harness,	33,100	74,400	10	112	–	
Second hand goods,	62,500	178,080	32	332	–	
Sporting and athletic goods,	16,500	79,000	13	154	–	
Stoves, hardware, tinware, etc.,	6,500	13,900	5	33	–	
Tea and coffee,	58,918	153,365	28	267	–	
Varieties, small wares, and trimmings,	30,395	183,242	13	82	–	
Wood,	7,800	45,088	23	197	–	–
Other business,	185,927	2,015,372	68	786	4	96
Fitchburg.	$1,794,811	$9,205,418	1,055	$10,629	104	$1,757
Books, periodicals, etc.,	13,525	42,150	11	79	–	
Boots, shoes, and rubbers,	45,335	168,392	21	176	–	
Cigars and tobacco,	14,700	77,257	13	132	–	
Clocks, watches, and jewelry,	28,000	39,050	9	78	–	–
Clothing,	188,792	582,866	103	1,239	7	88
Coal and wood,	55,371	244,664	74	759	5	74
Drugs, medicines, etc.,	109,635	316,861	41	441	†–	†–
Dry and fancy goods, etc.,	155,874	497,886	148	1,221	5	30
Fish,	1,050	25,568	4	40	–	–

KINDS OF BUSINESS IN DETAIL. FOR CITIES—Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Fitchburg—Con.						
Fruits,	$450	$5,315	†–	†–	–	
Fruits, confectionery, etc.,	2,200	21,680	6	$35	–	–
Furniture, carpets, etc.,	17,800	92,500	14	191	5	$55
Groceries,	185,780	1,400,594	108	1,085	26	504
Groceries, provisions, etc.,	46,517	327,600	42	428	†–	†–
Hardware,	211,800	612,776	86	1,043	–	–
Hay, grain, etc.,	200,670	2,453,601	44	505	11	264
House furnishings,	30,100	84,071	12	152	–	–
Junk,	5,150	64,905	8	60	–	–
Lumber, etc.,	76,207	314,175	30	292	14	166
Meats and provisions,	82,505	900,346	78	847	9	153
Pianos, organs, sheet music, etc.,	71,000	92,361	14	190	7	112
Produce,	17,000	129,000	4	55	–	–
Restaurants, lunch rooms, etc.,	11,750	74,588	49	276	–	
Saddlery and harness,	12,100	27,900	†–	†–	–	
Stoves, hardware, tinware, etc.,	15,600	22,843	11	163	–	
Wood,	1,700	8,159	4	38	–	–
Other business,	194,200	578,310	118	1,078	9	198
Gloucester.	$3,195,431	$10,044,039	1,408	$13,853	137	$2,589
Boots, shoes, and rubbers,	61,750	167,770	26	193	–	
Cigars and tobacco,	43,853	117,152	16	167	–	
Clocks, watches, and jewelry,	40,263	54,814	13	161	–	–
Clothing,	184,712	451,150	80	691	†–	†–
Coal and wood,	179,400	430,265	70	815	3	55
Confectionery,	3,100	18,575	–	–	–	–
Cream, milk, etc.,	14,800	128,468	28	166	–	
Department stores,	67,000	222,958	109	595	–	
Drugs, medicines, etc.,	89,050	190,663	40	444	–	–
Dry and fancy goods, etc.,	81,500	229,224	100	537	†–	†–
Fish,	1,130,114	3,867,509	316	3,680	83	1,691
Fruits, confectionery, etc.,	12,100	94,709	18	131	–	–
Furniture, carpets, etc.,	125,045	178,282	18	214	15	216
Groceries,	198,320	757,104	70	745	11	145
Groceries, provisions, etc.,	136,550	907,907	140	1,268	–	–
Hay, grain, etc.,	107,000	225,445	19	240	–	–
Junk,	6,000	44,815	16	178	–	–
Liquors and beverages,	123,500	445,502	80	1,213	–	–
Lumber, etc.,	183,456	311,701	17	195	6	97
Meats and provisions,	17,250	103,600	24	223	–	–
Oils and illuminating fluids,	25,800	58,000	8	106	†–	†–
Paints, oils, wall paper, etc.,	20,920	35,713	10	99	†–	†–
Pianos, organs, sheet music, etc.,	15,700	32,750	†–	†–	†–	†–
Produce,	27,600	111,550	8	94	–	–
Restaurants, lunch rooms, etc.,	29,900	137,682	79	726	–	–
Sailors and fishermen's outfits, etc.,	40,550	80,000	8	66	3	47
Ship chandlery,	47,500	216,052	4	59	5	69
Stone and stone goods,	5,600	8,147	11	129	–	–
Stoves, hardware, tinware, etc.,	106,800	221,484	32	285	†–	†–
Varieties, small wares, and trimmings,	7,000	25,690	†–	†–	–	–
Wood,	3,100	6,413	5	45	–	–
Other business,	60,198	162,945	37	356	†–	†–
Haverhill.	$3,104,327	$10,369,209	1,297	$13,343	143	$1,697
Bakery products,	2,900	48,575	†–	†–	†–	†–
Books, periodicals, etc.,	20,750	77,151	7	63	–	–
Boots, shoes, and rubbers,	99,980	291,792	13	125	11	114
Cigars and tobacco,	46,443	156,176	8	79	†–	†–
Clocks, watches, and jewelry,	57,250	82,394	10	75	3	40
Clothing,	238,119	596,558	60	550	42	506
Coal and wood,	82,000	181,138	32	372	3	26
Coal, hay, grain, etc.,	53,000	357,435	38	453	9	98
Department stores,	171,890	618,868	183	1,568	–	–
Drugs, medicines, etc.,	176,089	317,151	63	626	–	
Dry and fancy goods, etc.,	174,172	541,712	101	907	–	
Fish,	4,000	40,442	8	61	–	
Fruits, confectionery, etc.,	8,300	84,371	5	50	–	–
Furniture, carpets, etc.,	260,941	391,477	59	737	†–	†–
Groceries,	209,600	1,356,822	118	1,248	6	49
Groceries, provisions, etc.,	174,900	1,226,518	166	1,783	6	42
Hardware,	123,600	220,035	27	367	–	–
Leather,	131,500	642,517	†–	†–	6	88
Leather goods,	172,268	508,355	11	129	16	215
Liquors and beverages,	173,500	503,677	79	1,105	–	–
Meats and provisions,	125,500	778,185	38	463	7	83
Men's furnishing goods,	16,300	34,105	3	29	–	–
Millinery,	20,850	58,000	52	402	–	–
Paper, bags, twine, etc.,	26,000	97,998	3	29	7	59
Restaurants, lunch rooms, etc.,	37,700	244,312	82	737	–	–
Sporting and athletic goods,	11,568	22,852	7	80	–	
Stationery, school supplies, etc.,	11,000	26,700	4	22	–	
Stoves, hardware, tinware, etc.,	19,354	81,200	11	125	–	
Varieties, small wares, and trimmings,	13,450	33,390	7	38	–	–
Other business,	441,403	749,303	98	1,071	23	324

KINDS OF BUSINESS IN DETAIL. FOR CITIES — Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Holyoke.	$2,793,583	$11,529,259	1,559	$16,041	19	$397
Books, periodicals, etc.,	10,014	24,603	12	67	-	
Boots, shoes, and rubbers,	99,350	315,560	42	402	-	-
Carriages, wagons, etc.,	1,400	4,700	†-	†-	-	
Cigars and tobacco,	17,054	100,480	4	39	-	
Clocks, watches, and jewelry,	114,300	137,900	43	410	-	-
Clothing,	152,200	473,814	80	762	†-	†-
Coal and wood,	84,500	420,600	64	675	†-	†-
Confectionery,	17,300	51,040	8	65	-	-
Drugs, medicines, etc.,	157,800	367,086	75	658	-	
Dry and fancy goods, etc.,	186,400	613,389	193	1,481	-	-
Fruits, confectionery, etc.,	31,200	224,060	34	320	-	
Furniture, carpets, etc.,	85,050	152,480	42	474	-	-
Groceries,	173,315	775,167	42	513	-	
Groceries, provisions, etc.,	292,317	2,163,519	255	2,757	-	
Hardware,	120,450	344,545	43	489	-	-
Hay, grain, etc.,	166,300	950,625	35	417	7	116
House furnishings,	82,800	213,400	35	429	-	-
Liquors and beverages,	314,600	1,164,268	121	1,987	-	-
Lumber, etc.,	184,000	710,000	56	651	†-	†-
Meats and provisions,	64,650	598,600	44	461	-	-
Men's furnishing goods,	21,900	40,000	10	105	-	-
Paints, oils, wall paper, etc.,	53,800	85,220	24	348	†-	†-
Pianos, organs, sheet music, etc.,	61,000	156,000	18	198	-	-
Restaurants, lunch rooms, etc.,	31,276	189,995	101	680	-	
Saddlery and harness,	6,700	14,500	3	33	-	
Stoves, hardware, tinware, etc.,	14,500	57,700	3	39	-	
Trunks, bags, and harnesses,	1,900	8,000	†-	†-	-	-
Varieties, small wares, and trimmings,	9,157	24,823	25	105	-	-
Other business,	238,350	1,147,185	144	1,437	6	135
Lawrence.	$4,166,941	$15,302,628	2,684	$25,280	59	$1,334
Bakery goods,	57,800	57,916	9	113	-	-
Bicycles, tricycles, etc.,	11,300	38,500	11	86	-	
Books, periodicals, etc.,	16,450	117,020	27	146	-	
Boots, shoes, and rubbers,	202,185	501,003	68	513	-	
Cigars and tobacco,	85,720	262,476	11	135	-	
Clocks, watches, and jewelry,	68,000	110,989	30	431	-	-
Clothing,	277,343	826,139	160	1,390	4	47
Coal and wood,	139,800	475,296	134	1,329	†-	†-
Coal, hay, grain, etc.,	35,600	156,000	28	294	-	-
Confectionery,	26,800	67,067	27	174	-	-
Crockery, glassware, pottery, etc.,	56,400	120,320	47	319	-	-
Drugs, medicines, etc.,	160,853	420,161	83	705	†-	†-
Dry and fancy goods, etc.,	293,400	944,235	351	2,711	9	256
Fish,	11,800	85,760	26	228	-	-
Fruits,	1,150	24,500	†-	†-	-	
Fruits, confectionery, etc.,	5,260	62,290	6	41	-	
Furniture, carpets, etc.,	157,350	349,021	75	796	-	-
Gas and electric fixtures and supplies,	4,416	12,662	3	28	†-	†-
Groceries,	367,456	2,042,619	214	1,983	†-	†-
Groceries, provisions, etc.,	408,979	2,160,164	236	2,228	7	222
Hardware,	199,265	430,608	48	457	†-	†-
Hay, grain, etc.,	118,000	753,828	40	413	5	115
Junk,	9,100	45,640	13	104	-	-
Liquors and beverages,	537,200	1,480,384	298	3,672	7	133
Lumber, etc.,	235,000	440,875	118	1,123	5	184
Meats and provisions,	163,446	1,423,427	124	1,390	-	-
Men's furnishing goods,	5,370	13,700	†-	†-	-	
Paints, oils, wall paper, etc.,	32,800	68,628	35	524	-	
Pianos, organs, sheet music, etc.,	72,055	122,008	26	336	-	-
Produce,	117,600	429,917	21	221	7	104
Restaurants, lunch rooms, etc.,	68,700	247,966	116	1,024	-	-
Saddlery and harness,	5,800	17,500	-	-	-	
Second hand goods,	2,800	7,865	†-	†-	-	
Sporting and athletic goods,	12,000	37,700	7	76	-	
Stationery, school supplies, etc.,	8,600	32,046	7	44	-	-
Stoves, hardware, tinware, etc.,	30,680	103,706	49	365	-	-
Tea and coffee,	22,398	114,191	25	255	9	135
Varieties, small wares, and trimmings,	38,165	138,184	13	88	-	-
Other business,	99,900	560,317	193	1,501	-	
Lowell.	$5,429,628	$21,114,660	3,285	$31,023	152	$2,269
Books, periodicals, etc.,	27,200	138,878	22	270	-	-
Boots, shoes, and rubbers,	112,300	337,565	51	489	3	75
Butter, cheese, and eggs,	14,000	161,200	4	35	†-	†-
Cigars and tobacco,	81,156	375,022	29	258	-	-
Clocks, watches, and jewelry,	116,900	171,204	75	738	-	-
Clothing,	381,470	1,079,065	254	2,102	†-	†-
Coal and wood,	195,000	664,000	140	1,357	12	237
Coal, hay, grain, etc.,	134,935	645,690	97	945	8	94
Confectionery,	12,700	97,700	6	47	-	-
Cream, milk, etc.,	40,200	297,600	46	451	†-	†-
Drugs, medicines, etc.,	194,195	367,218	93	882	-	-

KINDS OF BUSINESS IN DETAIL. FOR CITIES—Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Lowell — Con.						
Dry and fancy goods, etc.,	$243,245	$621,862	191	$1,317	36	$267
Fish,	17,150	175,360	30	306	-	-
Fruits, confectionery, etc.,	16,000	101,540	22	173	-	-
Furniture,	327,454	756,746	87	898	†-	†-
Groceries,	656,224	3,072,831	215	2,226	6	121
Groceries, provisions, etc.,	238,560	2,075,518	253	2,373	-	-
Hardware,	274,000	631,799	83	845	9	187
Hay, grain, etc.,	69,800	378,975	37	373	3	55
Liquors and beverages,	596,516	1,399,650	350	4,530	4	58
Lumber, etc.,	305,908	763,486	99	1,073	16	295
Meats and provisions,	95,025	1,272,028	105	1,062	†-	†-
Men's furnishing goods,	128,100	405,143	97	424	39	464
Paints, oils, wall paper, etc.,	55,200	259,339	29	308	-	-
Pianos, organs, sheet music, etc.,	18,000	43,000	10	127	-	-
Produce,	126,500	1,050,327	64	672	†-	†-
Restaurants, lunch rooms, etc.,	18,450	148,300	82	542	-	-
Saddlery and harness,	28,400	59,600	3	68	-	-
Second hand goods,	28,000	42,500	3	41	†-	†-
Stoves, hardware, tinware, etc.,	57,400	94,408	36	408	3	47
Tea and coffee,	19,150	107,826	20	139	-	-
Trunks, bags, and harnesses,	10,500	24,068	4	42	-	
Varieties, small wares, and trimmings,	53,850	203,450	21	124	-	-
Other business,	736,140	3,091,762	627	5,378	3	105
Lynn.	$4,159,437	$17,984,055	2,895	$29,751	123	$2,045
Bicycles, tricycles, etc.,	5,500	18,500	7	64	-	
Books, periodicals, etc.,	25,350	189,924	35	328	-	-
Boots, shoes, and rubbers,	146,900	393,445	57	465	5	68
Butter, cheese, and eggs,	34,200	244,700	19	245	-	-
Carriages, wagons, etc.,	63,000	74,674	4	50	-	-
Cigars and tobacco,	67,490	616,686	25	332	5	60
Clocks, watches, and jewelry,	94,350	159,517	61	692	6	76
Clothing,	270,098	545,225	79	966	24	296
Coal and wood,	300,800	1,299,931	192	2,323	16	251
Department stores,	489,663	1,626,909	706	4,709	6	418
Drugs, medicines, etc.,	237,450	544,853	86	987	†-	†-
Dry and fancy goods, etc.,	131,556	335,556	101	601	†-	†-
Fish,	20,959	132,160	31	332	-	-
Fruits,	4,990	41,480	8	67	-	
Fruits, confectionery, etc.,	5,900	33,780	6	57	-	-
Furniture, carpets, etc.,	198,850	321,000	49	666	24	301
Groceries,	122,665	860,019	86	867	-	-
Groceries, provisions, etc.,	422,922	3,497,474	479	5,444	3	31
Hardware,	305,600	1,027,297	154	1,837	†-	†-
Hay, grain, etc.,	91,500	610,357	31	353	-	-
House furnishings,	110,248	193,059	44	608	12	145
Leather,	78,400	1,315,634	61	757	10	164
Liquors and beverages,	455,512	1,521,734	129	3,322	†-	†-
Meats and provisions,	11,200	139,800	15	193	†-	†-
Men's furnishing goods,	55,995	193,501	30	293	-	-
Pianos, organs, sheet music, etc.,	67,293	212,352	11	125	-	
Produce,	23,700	275,500	17	215	-	
Restaurants, lunch rooms, etc.,	28,000	304,157	101	1,010	-	-
Second hand goods,	3,450	8,600	4	32	-	-
Stoves, hardware, tinware, etc.,	11,700	11,300	9	110	-	
Varieties, small wares, and trimmings,	50,005	218,134	33	223	-	-
Other business,	224,191	1,016,797	225	1,478	6	105
Malden.	$1,095,781	$4,009,076	872	$7,825	28	$527
Books, periodicals, etc.,	10,500	32,495	5	41	-	
Boots, shoes, and rubbers,	36,528	115,806	16	135	-	
Clocks, watches, and jewelry,	14,500	17,720	9	69	-	-
Coal and wood,	41,200	204,100	44	526	7	125
Drugs, medicines, etc.,	102,000	235,457	46	488	-	-
Dry and fancy goods, etc.,	22,830	48,086	16	76	†-	†-
Fish,	783	10 920	†-	†-	-	-
Fruits,	3,725	17,020	6	61	-	
Furniture, carpets, etc.,	7,100	10,000	4	36	-	
Groceries,	59,675	311,462	51	556	-	
Groceries, provisions, etc.,	98,800	755,250	98	996	-	-
Hardware,	49,000	111,200	17	215	†-	†-
Meats and provisions,	28,700	246,870	36	497	-	-
Restaurants, lunch rooms, etc.,	10,575	51,631	38	245	-	
Stoves, hardware, tinware, etc.,	19,200	51,000	5	49	-	
Varieties, small wares, and trimmings,	4,800	22,159	†-	†-	-	-
Wall paper, shades, draperies, etc.,	7,200	9,323	3	45	-	-
Other business,	578,665	1,758,577	475	3,780	15	356
Marlborough.	$644,875	$2,327,440	389	$3,943	2	$33
Boots, shoes, and rubbers,	28,600	73,300	9	111	-	
Clocks, watches, and jewelry,	18,500	19,510	3	30	-	
Clothing,	66,300	164,051	15	176	-	
Drugs, medicines, etc.,	50,300	115,073	20	209	-	

KINDS OF BUSINESS IN DETAIL. FOR CITIES — Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Marlborough — Con.						
Dry and fancy goods, etc.,	$79,000	$241,500	70	$509	–	–
Fish,	1,900	13,800	†–	†–	–	–
Fruits, confectionery, etc.,	5,050	37,961	†–	†–	–	–
Furniture, carpets, etc.,	19,000	48,809	17	104	–	–
Groceries,	42,600	301,170	37	371	–	–
Groceries, provisions, etc.,	32,000	264,923	45	470	–	
Hardware,	15,200	51,003	5	39	–	
Liquors and beverages,	74,000	313,579	46	625	–	
Meats and provisions,	12,800	149,006	17	178	–	
Pianos, organs, sheet music, etc.,	7,900	10,200	†–	†–	–	
Restaurants, lunch rooms, etc.,	3,800	28,700	†–	†–	–	–
Other business,	187,925	494,855	99	1,066	2	$33
Medford.	$340,326	$1,555,310	261	$2,553	2	$47
Books, periodicals, etc.,	9,800	28,700	7	42	–	–
Boots, shoes, and rubbers,	7,400	20,000	†–	†–	–	–
Coal and wood,	26,500	72,500	13	141	–	–
Cream, milk, etc.,	6,850	50,156	7	73	–	–
Drugs, medicines, etc.,	37,000	79,000	17	185	–	
Dry and fancy goods, etc.,	21,300	53,300	16	86	–	
Fruits,	2,600	12,350	†–	†–	–	
Groceries,	50,734	287,630	33	365	–	
Groceries, provisions, etc.,	69,680	563,300	67	625	–	
Meats and provisions,	10,800	70,000	10	123	–	
Stoves, hardware, tinware, etc.,	31,000	72,000	17	210	–	–
Other business,	66,662	246,374	69	673	2	47
Melrose.	$336,925	$1,482,230	258	$2,504	3	$28
Boots, shoes, and rubbers,	12,500	33,000	6	54	–	
Coal, hay, grain, etc.,	55,000	242,346	34	388	–	
Drugs, medicines, etc.,	42,350	82,871	26	160	–	
Dry and fancy goods, etc.,	19,900	65,980	26	144	–	
Fish,	1,425	16,700	6	54	–	
Fruits, confectionery, etc.,	2,350	15,460	3	28	–	–
Groceries,	32,325	202,384	31	324	–	
Groceries, provisions, etc.,	83,825	596,730	–	–	–	
Hardware,	15,500	43,400	11	120	–	
Restaurants, lunch rooms, etc.,	3,500	20,144	7	43	–	
Stoves, hardware, tinware, etc.,	8,900	20,600	†–	†–	–	–
Varieties, small wares, and trimmings,	7,500	19,740	†–	†–	–	–
Other business,	51,850	122,875	105	1,149	3	28
New Bedford.	$4,195,793	$16,224,764	2,373	$22,549	96	$1,582
Bicycles, tricycles, etc.,	15,150	37,800	9	55	–	
Books, periodicals, etc.,	33,900	109,175	44	275	–	
Boots, shoes, and rubbers,	157,900	399,121	54	531	–	
Cigars and tobacco,	33,600	170,450	21	227	–	
Clocks, watches, and jewelry,	72,975	101,180	18	175	–	–
Clothing,	271,150	689,747	141	1,426	†–	†–
Coal and wood,	484,830	721,036	208	1,950	12	230
Confectionery,	15,750	96,400	32	290	–	–
Department stores,	164,500	563,407	209	1,320	3	133
Drugs, medicines, etc.,	241,900	605,683	99	994	–	–
Dry and fancy goods, etc.,	249,865	697,083	164	1,136	†–	†–
Fish,	8,600	60,330	18	145	–	–
Fruits,	2,405	21,060	3	14	–	
Fruits, confectionery, etc.,	1,800	8,200	†–	†–	–	–
Furniture, carpets, etc.,	171,801	313,478	47	554	†–	†–
General stores,	20,951	143,190	19	204	–	–
Groceries,	451,703	1,892,994	118	1,189	11	293
Groceries, provisions, etc.,	208,950	2,161,516	282	2,645	–	–
Hardware,	89,700	221,840	25	252	4	52
Hay, grain, etc.,	129,000	813,683	46	518	†–	†–
House furnishings,	92,200	311,454	43	466	25	241
Liquors and beverages,	382,988	1,231,173	207	2,620	–	
Lumber, etc.,	173,977	487,583	79	816	–	–
Meats and provisions,	87,100	1,179,563	84	917	6	81
Men's furnishing goods,	32,300	84,000	14	100	†–	†–
Millinery,	3,000	19,200	9	75	–	
Paints, oils, wall paper, etc.,	80,500	41,700	†–	†–	–	–
Pianos, organs, sheet music, etc.,	25,000	71,260	12	140	–	–
Produce,	73,000	1,602,124	56	577	14	215
Restaurants, lunch rooms, etc.,	14,775	136,343	82	542	–	–
Second hand goods,	3,050	11,700	4	40	–	
Sporting and athletic goods,	13,000	51,500	10	69	–	
Stoves, hardware, tinware, etc.,	22,500	51,520	17	113	–	
Tea and coffee,	13,100	71,588	12	122	–	
Varieties, small wares, and trimmings,	17,255	98,580	10	49	–	–
Other business,	335,618	948,103	174	1,973	12	145

KINDS OF BUSINESS IN DETAIL. FOR CITIES — Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Newburyport.	$961,296	$3,771,114	547	$4,997	103	$1,205
Books, periodicals, etc.,	13,000	42,000	31	95	–	–
Boots, shoes, and rubbers,	28,369	91,598	7	66	†–	†–
Cigars and tobacco,	4,700	15,400	3	30	–	–
Clothing,	77,500	267,127	14	115	7	110
Coal and wood,	72,000	524,793	38	690	27	304
Confectionery,	8,000	41,200	5	37	–	–
Department stores,	71,143	182,845	71	370	16	130
Drugs, medicines, etc.,	31,800	93,864	11	99	5	62
Dry and fancy goods, etc.,	65,900	201,713	27	173	16	155
Fruits, confectionery, etc.,	5,200	27,925	7	62	–	–
Furniture, carpets, etc.,	28,000	66,287	8	84	†–	†–
Groceries,	134,800	565,395	60	562	–	–
Groceries, provisions, etc.,	31,800	168,920	25	245	–	–
Hardware,	34,500	75,691	11	82	4	46
Lumber, etc.,	76,000	203,603	82	860	6	151
Meats and provisions,	74,200	529,715	44	458	†–	†–
Paints, oils, wall paper, etc.,	13,200	27,880	14	185	3	39
Restaurants, lunch rooms, etc.,	9,600	53,464	21	168	–	–
Stoves, hardware, tinware, etc.,	24,500	53,600	9	111	4	42
Tea and coffee,	44,000	133,000	17	141	–	–
Varieties, small wares, and trimmings,	4,150	9,700	4	17	–	–
Other business,	108,934	395,394	38	347	9	106
Newton.	$636,699	$2,484,053	473	$4,566	23	$442
Books, periodicals, etc.,	10,500	25,000	9	48	–	–
Boots, shoes, and rubbers,	21,545	51,700	7	79	–	–
Coal, hay, grain, etc.,	136,075	428,140	77	838	11	258
Drugs, medicines, etc.,	94,350	189,968	29	303	4	65
Dry and fancy goods, etc.,	51,356	110,558	31	207	3	17
Fruits,	5,450	27,400	6	39	–	–
Fruits, confectionery, etc.,	6,900	35,150	13	64	–	
Furniture, carpets, etc.,	7,000	10,675	4	53	–	
Groceries,	103,338	581,988	85	890	–	
Groceries, provisions, etc.,	53,122	423,120	75	754	–	
Hardware,	23,838	68,485	27	300	–	
Meats and provisions,	28,750	266,936	41	420	–	
Restaurants, lunch rooms, etc.,	6,300	29,500	16	90	–	
Varieties, small wares, and trimmings,	1,875	20,050	5	17	–	–
Other business,	86,300	215,383	48	464	5	102
North Adams.	$1,683,393	$5,774,928	756	$7,702	5	$134
Books, periodicals, etc.,	6,650	28,640	7	34	–	
Boots, shoes, and rubbers,	48,382	150,717	17	138	–	
Cigars and tobacco,	9,100	34,700	4	35	–	
Clocks, watches, and jewelry,	59,211	48,623	10	151	–	
Clothing,	186,728	391,557	41	557	–	
Coal and wood,	43,600	150,957	35	340	–	
Coal, hay, grain, etc.,	16,000	138,600	29	287	–	
Confectionery,	17,600	51,280	21	177	–	
Drugs, medicines, etc.,	66,000	143,221	18	188	–	
Dry and fancy goods, etc.,	177,989	428,880	97	829	–	
Fish,	1,700	14,300	†–	†–	–	
Fruits, confectionery, etc.,	7,300	55,329	†–	†–	–	
Furniture, carpets, etc.,	57,100	132,200	23	278	–	–
General stores,	23,500	68,900	12	116	†–	†–
Groceries,	275,889	1,315,703	94	926	†–	†–
Groceries, provisions, etc.,	22,880	163,465	24	228	–	–
Hardware,	124,945	246,094	21	226	–	
Junk,	14,700	48,600	16	117	–	
Liquors and beverages,	113,900	386,300	59	861	–	
Meats and provisions,	84,875	787,712	53	554	–	
Pianos, organs, sheet music, etc.,	33,183	62,807	11	131	–	
Pictures, frames, art goods, etc.,	1,900	6,350	–	–	–	
Restaurants, lunch rooms, etc.,	11,700	42,350	24	183	–	
Stationery, school supplies, etc.,	14,000	33,115	6	36	–	
Tea and coffee,	18,400	47,182	13	144	–	–
Other business,	246,161	797,346	116	1,131	1	40
Northampton.	$1,088,756	$3,718,693	532	$5,590	21	$354
Books, periodicals, etc.,	27,350	69,300	12	99	–	
Boots, shoes, and rubbers,	59,800	127,000	18	186	–	
Cigars and tobacco,	5,750	21,150	6	58	–	
Clocks, watches, and jewelry,	44,300	55,228	14	116	–	–
Clothing,	159,000	322,000	33	330	3	35
Coal and wood,	82,229	395,493	40	441	9	167
Drugs, medicines, etc.,	42,500	103,714	16	178	–	–
Dry and fancy goods, etc.,	65,293	124,424	29	223	–	
Fruits, confectionery, etc.,	2,500	17,800	†–	†–	–	
General stores,	21,000	124,000	15	134	–	
Groceries,	73,388	383,881	44	473	–	
Groceries, provisions, etc.,	14,500	129,000	14	149	–	
Hardware,	37,950	124,795	17	176	–	
Liquors and beverages,	60,700	289,466	35	506	–	

KINDS OF BUSINESS IN DETAIL. FOR CITIES—Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Northampton — Con.						
Meats and provisions,	$53,200	$514,054	31	$381	3	$60
Paints, oils, wall paper, etc.,	26,800	57,600	34	491	3	30
Pictures, frames, art goods, etc.,	6,700	21,500	6	56	–	–
Stoves, hardware, tinware, etc.,	30,500	90,376	31	383	–	–
Trunks, bags, and harnesses,	10,274	24,000	†–	†–	–	–
Other business,	265,022	723,912	130	1,135	3	62
Pittsfield.	$1,852,830	$7,160,246	1,189	$11,811	25	$500
Books, periodicals, etc.,	22,552	87,600	28	165	–	
Boots, shoes, and rubbers,	44,300	152,250	16	172	–	
Cigars and tobacco,	17,475	73,750	5	49	–	
Clocks, watches, and jewelry,	33,416	49,194	7	70	–	
Clothing,	150,331	396,093	55	646	–	–
Coal and wood,	53,000	264,720	44	453	†–	†–
Coal, hay, grain, etc.,	40,000	273,527	41	439	3	41
Confectionery,	5,000	27,400	7	34	–	–
Department stores,	105,000	671,049	286	2,459	–	
Drugs, medicines, etc.,	95,682	193,247	34	366	–	
Dry and fancy goods, etc.,	66,000	191,500	56	429	–	
Fruits, confectionery, etc.,	5,600	26,830	†–	†–	–	
Furniture, carpets, etc.,	56,300	169,400	27	316	–	
Gas and electric fixtures and supplies,	13,000	36,287	4	48	–	
General stores,	17,800	60,167	5	46	–	–
Groceries,	163,689	868,996	82	875	3	78
Groceries, provisions, etc.,	70,823	481,049	78	774	–	–
Hardware,	124,830	281,862	28	362	†–	†–
Hay, grain, etc.,	73,800	581,500	15	169	†–	†–
House furnishings,	110,000	111,725	40	444	4	70
Liquors and beverages,	80,900	337,620	57	790	–	–
Lumber, etc.,	113,000	300,835	30	372	3	75
Meats and provisions,	43,026	376,655	32	328	–	–
Millinery,	26,000	62,000	39	289	–	
Restaurants, lunch rooms, etc.,	14,700	66,690	50	361	–	
Stoves, hardware, tinware, etc.,	18,835	22,192	12	113	–	
Varieties, small wares, and trimmings,	3,800	8,300	†–	†–	–	–
Other business,	285,971	987,808	106	1,213	7	110
Quincy.	$823,974	$2,625,868	461	$4,286	23	$416
Boots, shoes, and rubbers,	18,000	66,500	5	57	–	–
Clocks, watches, and jewelry,	15,000	22,500	8	60	†–	†–
Drugs, medicines, etc.,	33,700	79,500	12	134	–	–
Dry and fancy goods, etc.,	38,079	125,637	69	378	†–	†–
Fruits,	800	5,760	3	20	–	–
General stores,	23,000	126,000	19	177	†–	†–
Groceries,	12,100	67,380	8	61	–	–
Groceries, provisions, etc.,	169,495	898,075	135	1,472	†–	†–
Hardware,	17,900	37,386	6	47	–	–
Hay, grain, etc.,	29,000	223,492	14	150	4	41
Stoves, hardware, tinware, etc.,	11,500	36,000	10	138	–	–
Other business,	455,400	937,638	172	1,592	14	275
Salem.	$2,382,760	$8,547,341	1,999	$16,055	122	$2,526
Bakery products,	5,000	139,585	10	87	†–	†–
Books, periodicals, etc.,	17,600	81,020	13	111	3	20
Boots, shoes, and rubbers,	37,577	198,196	18	150	6	77
Cigars and tobacco,	5,000	15,200	†–	†–	†–	†–
Clocks, watches, and jewelry,	231,011	648,733	343	2,496	12	497
Clothing,	317,129	672,305	146	1,185	3	24
Coal and wood,	94,500	327,263	59	687	–	–
Confectionery,	6,300	20,259	10	49	–	–
Drugs, medicines, etc.,	147,600	394,036	80	773	6	149
Dry and fancy goods, etc.,	208,367	628,467	211	1,541	10	207
Fish,	5,350	91,950	16	125	–	–
Fruits, confectionery, etc.,	5,370	47,710	6	37	–	–
Furniture, carpets, etc.,	195,587	280,916	36	419	20	256
Groceries,	57,475	379,985	50	438	†–	†–
Groceries, provisions, etc.,	159,700	1,328,009	174	1,634	5	90
Hardware,	61,970	144,400	22	249	–	
Junk,	7,100	28,200	16	142	–	
Liquors and beverages,	5,450	22,117	6	73	–	–
Lumber, etc.,	140,904	329,940	78	912	†–	†–
Meats and provisions,	34,390	645,600	49	458	9	136
Men's furnishing goods,	27,300	65,640	16	86	†–	†–
Pianos, organs, sheet music, etc.,	40,100	70,540	10	123	†–	†–
Pictures, frames, art goods, etc.,	8,500	14,686	7	59	–	–
Produce,	30,000	260,000	20	254	–	–
Restaurants, lunch rooms, etc.,	27,925	188,980	73	638	†–	†–
Saddlery and harness,	4,900	4,700	†–	†–	–	–
Second hand goods,	8,800	10,016	4	41	†–	†–
Stoves, hardware, tinware, etc.,	45,000	86,316	22	219	4	51
Varieties, small wares, and trimmings,	23,555	50,950	5	24	–	–
Other business,	402,700	1,371,622	496	3,013	32	838

KINDS OF BUSINESS IN DETAIL. FOR CITIES—Continued.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Somerville.	$1,590,970	$6,728,444	1,097	$10,595	55	$739
Bakery products,	2,975	14,132	5	20	–	
Books, periodicals, etc.,	17,800	85,338	16	85	–	
Boots, shoes, and rubbers,	43,050	112,964	14	129	–	
Butter, cheese, and eggs,	1,900	31,050	3	20	–	
Coal and wood,	103,505	298,424	87	954	†–	†–
Coal, hay, grain, etc.,	34,750	246,067	32	346	20	279
Confectionery,	5,800	69,330	6	32	–	–
Cream, milk, etc.,	164,500	572,560	100	1,083	–	
Drugs, medicines, etc.,	126,500	352,380	71	754	†–	†–
Dry and fancy goods, etc.,	82,300	191,839	70	465	5	32
Fish,	7,175	57,125	12	98	–	–
Fruits,	3,020	19,359	†–	†–	†–	†–
Fruits, confectionery, etc.,	1,975	16,168	–	–	–	–
Furniture, carpets, etc.,	122,937	265,280	42	614	3	35
Groceries,	178,963	916,204	102	898	6	83
Groceries, provisions, etc.,	202,744	1,944,517	307	2,820	10	114
Hardware,	85,777	143,417	24	285	†–	†–
Hay, grain, etc.,	185,700	286,076	21	233	†–	†–
Meats and provisions,	20,934	220,704	21	240	–	–
Men's furnishing goods,	13,000	44,194	6	66	–	–
Restaurants, lunch rooms, etc.,	15,900	63,561	37	232	†–	†–
Stoves, hardware, tinware, etc.,	17,800	35,117	17	146	†–	†–
Tea and coffee,	11,400	33,520	†–	†–	–	–
Varieties, small wares, and trimmings,	13,650	62,537	11	76	–	
Wall paper, shades, draperies, etc.,	16,165	16,040	5	32	–	–
Other business,	110,750	630,541	84	943	3	87
Springfield.	$7,311,210	$31,329,128	4,565	$48,191	143	$3,410
Books, periodicals, etc.,	80,075	440,490	148	1,108	†–	†–
Boots, shoes, and rubbers,	406,966	1,690,237	97	1,189	7	165
Butter, cheese, and eggs,	57,000	195,000	11	119	–	–
Cigars and tobacco,	184,375	637,805	43	868	–	–
Clocks, watches, and jewelry,	247,517	428,067	67	752	6	173
Clothing,	390,111	1,640,081	354	4,283	6	129
Coal and wood,	185,000	911,819	152	242	6	190
Coal, hay, grain, etc.,	30,800	143,000	22	248	–	–
Crockery, glassware, pottery, etc.,	105,000	236,528	49	510	–	–
Department stores,	1,250,177	4,251,769	1,173	10,009	10	345
Drugs, medicines, etc.,	262,050	630,113	117	1,362	–	–
Dry and fancy goods, etc.,	171,700	402,814	111	724	–	
Fish,	6,000	70,500	8	76	–	
Flowers, seeds, etc.,	23,500	28,009	11	104	–	
Fruits, confectionery, etc.,	17,020	52,803	13	103	–	
Furniture, carpets, etc.,	26,800	116,000	26	330	–	
General stores,	20,852	73,800	13	134	–	–
Groceries,	400,728	2,708,002	179	2,078	22	515
Groceries, provisions, etc.,	526,751	3,889,580	476	5,419	6	205
Hardware,	319,800	675,694	80	1,016	5	120
Hay, grain, etc.,	132,965	1,464,982	46	693	–	–
Horses, cattle, birds, etc.,	10,200	41,500	†–	†–	–	–
House furnishings,	188,500	331,424	95	1,075	†–	†–
Junk,	6,150	40,000	19	144	–	–
Liquors and beverages,	276,000	1,149,618	190	2,674	–	–
Lumber, etc.,	140,000	546,000	34	384	8	216
Meats and provisions,	594,148	3,225,097	185	2,356	39	694
Men's furnishing goods,	40,500	161,753	17	170	4	40
Optical goods, etc.,	13,000	50,265	9	128	–	–
Paints, oils, wall paper, etc.,	133,370	299,349	62	860	4	75
Pianos, organs, sheet music, etc.,	161,478	312,197	47	658	5	101
Pictures, frames, art goods, etc.,	11,600	41,200	32	351	–	–
Produce,	51,500	734,000	53	651	–	–
Restaurants, lunch rooms, etc.,	90,475	345,435	160	1,116	†–	†–
Saddlery and harness,	11,400	45,820	17	197	–	
Second hand goods,	14,300	53,160	24	253	–	
Sporting and athletic goods,	48,000	130,500	17	160	–	
Stoves, hardware, tinware, etc.,	45,500	91,440	26	337	–	
Tea and coffee,	81,000	363,897	88	1,040	†–	†–
Varieties, small wares, and trimmings,	7,600	38,500	†–	†–	–	–
Other business,	541,102	2,640,880	290	4,234	9	244
Taunton.	$1,752,998	$6,168,884	791	$8,473	4	$74
Books, periodicals, etc.,	17,300	64,864	9	64	–	
Boots, shoes, and rubbers,	58,600	163,812	20	158	–	
Clocks, watches, and jewelry,	39,500	70,500	15	99	–	
Clothing,	128,500	353,450	54	625	–	
Drugs, medicines, etc.,	68,500	178,827	35	411	–	–
Dry and fancy goods, etc.,	167,550	469,100	122	1,147	–	
Fish,	6,400	36,500	8	78	–	
Fruits, confectionery, etc.,	7,300	42,800	7	52	–	
Furniture, carpets, etc.,	7,300	26,267	8	68	–	
Groceries,	310,535	1,369,595	127	1,273	–	
Groceries, provisions, etc.,	28,700	136,800	17	159	–	
Hardware,	71,772	206,531	34	407	–	–
Hay, grain, etc.,	115,000	415,000	24	248	†–	†–
House furnishings,	90,000	198,619	46	670	–	–
Liquors and beverages,	130,050	557,927	80	1,129	–	

KINDS OF BUSINESS IN DETAIL. FOR CITIES — Concluded.

Cities and Kinds of Business.	Amount of Capital Invested	Total Value of Goods Sold	Number of Wage-earners	Amount Paid Weekly in Wages	Number of Salaried Persons	Amount Paid Weekly in Salaries
Taunton — Con.						
Lumber, etc.,	$146,121	$266,291	21	$230	†–	†–
Meats and provisions,	122,750	893,640	60	688	†–	†–
Paints, oils, wall paper, etc.,	9,000	5,500	3	21	–	–
Pianos, organs, sheet music, etc.,	16,500	29,000	†–	†–	–	–
Stoves, hardware, tinware, etc.,	20,197	38,300	12	130	–	–
Varieties, small wares, and trimmings,	1,550	9,025	†–	†–	–	–
Other business,	189,873	636,536	84	780	1	$15
Waltham.	$982,376	$4,332,616	669	$6,545	26	$584
Books, periodicals, etc.,	14,150	41,000	9	64	–	
Boots, shoes, and rubbers,	46,600	140,269	15	179	–	–
Cigars and tobacco,	7,500	75,836	4	37	†–	†–
Clocks, watches, and jewelry,	18,000	31,000	10	100	–	–
Clothing,	28,000	86,710	19	165	–	
Cream, milk, etc.,	6,000	61,372	11	119	–	–
Drugs, medicines, etc.,	76,800	198,200	31	407	†–	†–
Dry and fancy goods, etc.,	98,548	259,285	99	635	–	–
Fish,	2,500	31,600	6	61	–	–
Fruits,	1,150	11,800	†–	†–	–	
Fruits, confectionery, etc.,	6,450	33,000	6	54	–	–
Furniture, carpets, etc.,	52,500	69,000	14	163	†–	†–
Groceries,	125,775	434,853	49	500	3	40
Groceries, provisions, etc.,	58,700	499,828	61	650	–	–
Hardware,	35,000	111,300	10	84	†–	†–
Meats and provisions,	13,400	314,027	24	291	–	–
Men's furnishing goods,	10,500	21,800	†–	†–	–	
Pianos, organs, sheet music, etc.,	8,300	21,000	6	49	–	
Produce,	5,300	64,000	4	57	–	
Restaurants, lunch rooms, etc.,	16,880	121,989	47	354	–	
Saddlery and harness,	5,500	7,500	†–	†–	–	–
Stoves, hardware, tinware, etc.,	12,100	46,468	7	67	–	–
Other business,	332,723	1,650,779	232	2,460	18	392
Woburn.	$673,810	$1,920,218	335	$2,919	5	$60
Boots, shoes, and rubbers,	28,500	68,800	15	75	–	–
Clothing,	29,900	59,187	11	44	5	60
Coal and wood,	62,000	116,470	22	198	–	–
Drugs, medicines, etc.,	48,650	88,149	19	182	–	
Groceries,	108,150	467,182	57	567	–	
Meats and provisions,	50,600	208,267	37	254	–	
Other business,	346,010	912,163	174	1,599	–	
Worcester.	$9,037,842	$39,092,330	5,705	$57,169	365	$7,630
Automobiles, etc.,	32,000	154,864	32	471	–	–
Bicycles, tricycles, etc.,	12,000	50,000	†–	†–	–	–
Books, periodicals, etc.,	184,990	393,894	56	537	24	283
Boots, shoes, and rubbers,	277,356	1,133,615	72	794	11	204
Butter, cheese, and eggs,	57,350	450,000	19	260	–	–
Cigars and tobacco,	94,600	675,673	25	304	†–	†–
Clocks, watches, and jewelry,	135,193	395,361	86	972	8	105
Clothing,	664,572	2,187,296	429	3,936	63	832
Coal and wood,	445,575	1,354,597	294	3,296	35	819
Coal, hay, grain, etc.,	39,000	142,319	23	248	3	48
Coal, lumber, etc.,	40,000	100,000	53	496	–	–
Confectionery,	8,980	27,600	15	132	–	–
Cream, milk, etc.,	35,300	164,381	22	240	†–	†–
Department stores,	647,808	3,006,007	1,188	8,305	23	759
Drugs, medicines, etc.,	400,250	1,045,859	178	2,008	4	41
Dry and fancy goods, etc.,	526,940	1,671,880	457	3,294	†–	†–
Fish,	23,417	168,849	26	265	–	–
Fruits, confectionery, etc.,	9,500	65,200	10	53	–	–
Furniture, carpets, etc.,	273,200	600,679	91	1,059	14	159
General stores,	23,650	104,720	15	133	–	–
Groceries,	665,505	4,625,596	298	3,234	31	1,091
Groceries, provisions, etc.,	518,429	4,349,380	609	6,221	†–	†–
Hardware,	140,404	269,140	38	561	†–	†–
Hay, grain, etc.,	342,857	1,985,522	73	838	3	57
House furnishings,	371,014	625,997	97	971	34	631
Leather goods,	21,837	87,083	7	69	–	–
Liquors and beverages,	841,475	2,872,954	439	6,609	16	537
Lumber, etc.,	253,500	867,781	46	597	†–	†–
Meats and provisions,	56,850	828,849	47	551	–	–
Men's furnishing goods,	68,600	235,366	21	191	†–	†–
Paints, oils, wall paper, etc.,	320,874	1,487,089	59	833	24	423
Paper, bags, twine, etc.,	29,000	130,000	13	178	–	–
Pianos, organs, sheet music, etc.,	326,509	308,994	46	584	3	85
Produce,	68,425	1,629,092	97	1,102	4	100
Restaurants, lunch rooms, etc.,	117,825	632,557	299	2,229	†–	†–
Rubber and elastic goods,	32,630	85,000	10	112	–	–
Stoves, hardware, tinware, etc.,	7,000	56,642	11	134	–	
Tea and coffee,	93,839	561,973	170	2,343	–	–
Varieties, small wares, and trimmings,	37,850	134,327	5	36	4	57
Wall paper, shades, draperies, etc.,	22,300	64,000	50	761	†–	†–
Woolen and worsted goods,	124,235	754,438	†–	†–	–	–
Other business,	645,143	2,607,756	175	2,181	47	1,144